THE

GEORGE WASHINGTON UNIVERSITY

BULLETIN

VOL. XL No. 1

THE SUMMER SESSIONS

WASHINGTON, D. C.

PUBLISHED IN FEBRUARY
MCMXLI

BY THE UNIVERSITY

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CALENDAR OF THE SUMMER SESSIONS

1941

Date	Day	Occasion
May 19–26.....	Monday to Monday, both dates inclusive	Preregistration period for all courses in the Summer Sessions.
June 16.....	Monday	Registration day for all courses in the Summer Sessions, 11:00 A.M. to 7:00 P.M.
		Instruction begins in the first term of the Law School.
June 17.....	Tuesday	Instruction begins in the nine weeks' term.
		Late-registration fee ($5) is charged for all registrations in the nine weeks' term and in the first term of the Law School.
June 23.....	Monday	Registration day for the six weeks' term in all Colleges, Schools, and Divisions except the Law School, 11:00 A.M. to 7:00 P.M.
		Last day on which late registration is permitted for the nine weeks' term and for the first term of the Law School.
June 24.....	Tuesday	Instruction begins in the six weeks' term.
		Late-registration fee ($5) is charged for all registrations in the six weeks' term.
June 30.....		Last day on which late registration is permitted for the six weeks' term.
July 4.....	Monday	Holiday.
July 17.....	Friday	Second half of double-semester courses begins.
July 28.....	Thursday	First term of the Law School ends.
July 29.....	Monday	Registration day for the second term of the Law School.
	Tuesday	Instruction begins in the second term of the Law School.
August 1.....	Friday	Six weeks' term ends in all Colleges, Schools, and Divisions except the Law School.
August 2.....	Saturday	Late-registration fee ($5) is charged for all registrations in the second term of the Law School.
August 5.....	Tuesday	Last day on which late registration is permitted for the second term of the Law School.
August 15.....	Friday	Nine weeks' term ends in all Colleges, Schools, and Divisions except the Law School.
September 1....	Monday	Holiday.
September 11...	Thursday	Second term of the Law School ends.

SUMMER STUDY IN WASHINGTON

SUMMER STUDY IN WASHINGTON

The Summer Sessions offer an opportunity to continue university work during the summer period. The educational value of a term of study in the Capital of the Nation is of great importance. It forms a background for both intelligent and appreciative citizenship. History, political science, economics, literature, and current events are all vivified by a first-hand knowledge of our national institutions and traditions. The schedule of classes gives the student ample time to visit the great libraries and laboratories of the Capital, and to observe the departments and bureaus of the Government in operation. The many educational and scientific organizations with central offices and exhibits situated in Washington are accessible to students whose special interests draw on such resources. Excursions are arranged to the many places of beauty and historic association in near-by Virginia and Maryland.

The National Capital stands in a region distinguished by the personal activities of George Washington, and in this area our national traditions were first expressed. A short distance down the Potomac River is Mount Vernon, the home of Washington and the place most intimately associated with his career. The nearby town of Alexandria is extremely rich in its associations with the First President and with early American history. Directly across the Potomac from Washington are the hills of Arlington, which was the estate of General Robert E. Lee when he resigned from the army to assume charge of the Confederate forces at Richmond. Old historic Georgetown, now a part of the District of Columbia, has many memories of General Washington. It was in this village that he met local landowners and arranged for the purchase of the land for the District of Columbia. Georgetown was the headquarters of Washington and Major L'Enfant when they supervised the work of the surveyors laying out the Capital of the Nation.

The city of Washington, situated on the east bank of the Potomac, with its many parks and shaded boulevards, has the reputation of being the most beautiful city in America. The monumental classic buildings which house the departments of the Government, the elegant dignity of the White House, and the grandeur of the Capitol dominate a city of handsome residences and wide avenues. The notable monuments, the parks and

wooded drives contribute to an atmosphere of distinction expressive of the best spirit of our national life.

The Government has been likened to a great university offering special opportunity in the study of governmental administration, diplomacy, the practical application of our constitutional principles, the administration of law, and of political affairs generally. Thousands of eminent specialists in all fields of science give to the Nation in a multitude of reports the results of study and research in bureaus, experimental stations, laboratories, museums, and observatories. Realizing the educational value of such activities, Congress resolved "that the facilities for research and illustration in . . . any . . . governmental collections now existing or hereafter to be established in the city of Washington for the promotion of knowledge shall be accessible . . . to the scientific investigators and to students in any institution of higher education now incorporated . . . under the laws of Congress".

The Library of Congress is the greatest of our national institutions in its relation to research and learning. Its large collections include the rarest historical documents and publications; its manuscripts and records make up the richest body of source material bearing on the history of our Nation. It contains practically every book printed in America, as well as the most prized of foreign publications. The new Folger Shakespeare Library and special collections in other museums and institutions supplement the Library of Congress in placing Washington foremost as a center of research. The Government's broad educational program centers in the Office of Education, which advises with state, county, and urban school officers as to the administration and improvement of schools, and brings to teachers the results of national experiment and experience. The Bureau of Standards, a unique scientific laboratory, with its large staff of experts, conducts special investigations in the interests of science and technical subjects. The Smithsonian Institution, with its International Exchange Service, distributes a vast accumulation of scientific data and information. The National Museum, with many millions of specimens, is a vast organized collection of the ideas and works of man, illustrating how his simple arts and early beliefs developed into our modern complex culture.

In addition to these federal institutions which contribute so largely to Washington as a center of learning, there are many other forces converging to make it the focus of educational, intellectual, and cultural achievement. Scientific and educational groups such as the Carnegie Institution of Washington, the

American Council on Education, the National Academy of Sciences, the National Research Council, the National Education Association, and the National Geographic Society, with many others, are situated here. Many art galleries, such as the National, the Corcoran, and the Freer are accessible to the student of fine arts. The National Gallery of Art has become one of the leading galleries of the world because of its recent priceless acquisitions and monumental new building. And with the increasing importance of the United States in world affairs, Washington also has become the crossroads of international life, in contact with old-world cultures, and an internationally recognized center of influence. International groups, such as the Pan American Union and the Carnegie Endowment for International Peace, have made Washington their headquarters. The embassies and legations of foreign countries, with their staffs of diplomatic experts and assistants, also contribute largely to the international aspect of life in the Capital of the Nation.

THE SUMMER SESSIONS

The Summer Sessions of 1941 of The George Washington University will present a full program of academic and professional courses. In addition, a special curriculum has been prepared in the School of Education. A large number of the regular members of the University Faculty will teach during the summer, and distinguished specialists from the departments of the United States Government and from national economic and educational organizations have been added to the staff.

The Summer Sessions will be held as follows: nine weeks' term, June 16 to August 15; six weeks' term, June 23 to August 1. In the Law School the first term will be from June 16 to July 28, and the second term from July 29 to September 11.

Courses will be offered in the Junior College, Columbian College (the senior college), the Law School, the School of Education, the School of Government, and the Division of University Students. The student in the School of Engineering or the School of Pharmacy will have the opportunity to take many of his elective and required courses in the Junior College and Columbian College curricula.

ACADEMIC CREDIT

The Summer Sessions are an integral part of the University. Since the courses offered are the equivalent of the corresponding courses offered in the regular terms, academic credit for the completed work will be given toward the appropriate degrees in the various Colleges and Schools of the University in accordance with their separate regulations and requirements.

Maximum of Credit

In general no student may take more than three courses, aggregating nine semester-hours of credit; no employed student may take more than two courses, aggregating six semester-hours of credit.

A student registered only during the six weeks' term may take no more than three courses, aggregating six semester-hours of credit; an employed student in the six weeks' term may take no more than two courses, aggregating four semester-hours of credit.

A student in the Law School may obtain a maximum of four semester-hours of credit in each term.

Any exceptions to these general regulations must be made by the Dean or Director of the College, School, or Division concerned.

STUDENT LIFE

Provision is made for the social and recreational side of student life during the Summer Sessions. The Annual Summer Sessions Party opens the season and is followed by the Starlight Dances each Friday evening on the Lisner Terrace. Picnics and teas are arranged so that new students will have a chance to become acquainted with their fellow students.

For the benefit of out-of-town students, competent guides conduct sightseeing tours and excursions to points of interest in the locality.

The city of Washington affords a variety of recreational opportunities. Wooded trails for hiking, riding, and picnicking wind through Rock Creek Park. Water sports are available on the Potomac River and at nearby beaches on Chesapeake Bay. Tennis courts, golf courses, and other outdoor sports facilities are conveniently located near the University.

The National Symphony Orchestra presents a weekly series of concerts at the Potomac Watergate.

The Director of Recreation, whose office is in Building H, makes arrangements for recreational and social activities and each student is urged to make known to her any particular interests and any requests for assistance in making recreational plans.

LIVING ACCOMMODATIONS

Men Students

The University provides limited dormitory facilities for men students.

A registry of nearby rooms which have been inspected and approved is kept in the Office of the Director of Personnel Guidance, where inquiries in respect to housing should be addressed. Single rooms usually range in price from $20 to $30 a month, and double rooms from $10 to $20 a month a person. Rooms, with board consisting of breakfast and dinner, cost from $40 to $50 a month a person.

It is advisable for students to reach the University two or three days before the opening of the term in order that they may become established in satisfactory living quarters before class work begins.

Women Students

The Hattie M. Strong Residence Hall is open to women students registered in the Summer Sessions. Single rooms are $25 a month and double rooms $18 a month a person. Forms for application for room reservations, together with detailed information about the dormitory, may be obtained from the Director of Personnel Guidance.

UNIVERSITY REGULATIONS

The right is reserved to drop any student whenever, in the interest of the student or the University, the Faculty deems it advisable to do so.

The University is not responsible for the loss, in any University building, of personal property belonging to a student.

The University and its various Colleges, Schools, and Divisions reserve the right to modify or change the requirements, rules, and fees of the University. Such regulations shall go into force whenever the proper authorities may determine and shall apply to every student of the University.

The residence requirement for graduation in all undergraduate divisions of the University is the completion of a minimum of one year, or thirty semester-hours. Summer Sessions work may be counted in residence, but in no case may the period of residence aggregate less than thirty weeks.

Detailed information concerning admission; scholarship requirements of the individual Colleges, Schools, and Divisions; requirements for degrees may be obtained from the general catalogue, which is available on request at the Office of the Director of Admissions.

THE UNIVERSITY

THE BOARD OF TRUSTEES

The Board of Trustees of the University is composed of the President of the University ex officio and the following persons by election:

1941

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1942

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Donnell Brooks Young, Ph.D., *Professor of Zoology*

THE UNIVERSITY

HISTORY, ORGANIZATION, AND LOCATION

The idea of a university located in the Capital of the Nation was sponsored by George Washington, who during his public life urged the establishment of such an institution and who in his will left fifty shares of stock in the Potomac (Canal) Company for the endowment of a university to be established in the District of Columbia "to which the youth of fortune and talents from all parts thereof might be sent for the completion of their Education in all the branches of polite literature;—in arts and Sciences,—in acquiring knowledge in the principles of Politics & good Government".

The George Washington University is the successor of Columbian College in the District of Columbia, which was chartered by an act of Congress of February 9, 1821. In 1873 the name was changed to "Columbian University" and in 1904 to "The George Washington University".

The University as it is now organized consists of the Junior College, comprising the work of the freshman and sophomore years; a senior college of liberal arts, known as "Columbian College", which offers work leading to the Bachelor's and Master's degrees; the Graduate Council, which offers work leading to the degree of Doctor of Philosophy; the professional Schools and Divisions, which include Medicine, Law, Engineering, Pharmacy, Education, and Government; the Division of University Students, which leads to no degree but makes the work of the University accessible to the mature student; the Inter-American Center; and the Summer Sessions.

The George Washington University is in downtown Washington, four blocks west of the White House and an equally short distance east of the Potomac River with its extensive parkway. Within a few blocks are the buildings housing the offices of many of the departments of the Government, including the Department of State, the Department of the Treasury, the Department of War, the Department of Justice, the Department of the Navy, the Department of the Interior, the Department of Agriculture, the Department of Commerce, and the Department of Labor. The Corcoran Gallery of Art, the Pan American Union Building, and the National Academy of Sciences are also near by; and the Capitol and the Library of Congress can be reached by streetcar in twenty minutes from any of the University buildings.

EDUCATIONAL FACILITIES

Buildings, grounds, and equipment of the University are valued at $4,500,000. The buildings of the Colleges, Schools, and Divisions offering Summer Sessions work are located in the vicinity of Twenty-first and G Streets NW.

THE UNIVERSITY LIBRARY

The University Library contains more than 125,000 volumes. The well equipped six-story Library building, which was opened in September 1939, houses all of the library except the law and medical collections.

The Library includes, in addition to the general collection, the library of the late Professor Richard Heinzel, of the University of Vienna, which contains 7,200 books and pamphlets on Germanic philology and literature and cognate branches; the library of the late Professor Curt Wachsmuth, of the University of Leipzig, which contains 7,900 books and pamphlets on Greek and Roman literature, archeology, and history; the Mount Vernon Alcove, which contains 4,000 volumes on political history, international law, and the social sciences; a representative collection of Spanish American books, the gifts of the governments of Hispanic America; the Chauncey Mitchell Depew Public Speaking Library of approximately 500 volumes, the gift of the late Mrs. Chauncey M. Depew; and the collection of the Department of Art, which contains over 2,000 volumes, mainly on architecture, and the Russell Sturgis collection of 7,500 mounted photographs. About 1,000 of these last-named volumes constitute a collection made available by the American Institute of Architects.

Every student registered in the Summer Sessions is entitled to the reference use of the Library. The card issued upon payment of the University fee must be presented as identification.

The books in the Law collection do not circulate, but subject to certain necessary library regulations, books in the University Library may be drawn for home use for a period of two weeks. Any book which does circulate is subject to recall by the Librarian at any time. Reserve books and periodicals for collateral reading must be used in the reading room when the library is open. With special permission they may be drawn for overnight use when the library closes. A fine of twenty-five cents will be charged for the first hour or fraction of an hour and five cents for each hour or

fraction thereafter that a reserve book is overdue. Grades of a student will be withheld until his library record is clear.

The University Library is open from 8:30 A.M. to 9:30 P.M. Monday to Friday, and from 10:00 A.M. to 2:00 P.M. on Saturday.

The Law Library, in Stockton Hall, is open from 10:00 A.M. to 10:00 P.M. Monday to Friday, and from 1:00 to 5:00 P.M. on Saturday.

Other Library Facilities

The student has access also to the Library of Congress; the Public Library of the District of Columbia and its branches; the Library of the Carneigie Endowment for International Peace; the Library of the Pan American Union; the Library of the Bureau of Railway Economics; the Library of the United States Department of Agriculture, with its scientific departmental collections; the Library of the United States Office of Education; the Army Medical Library; the Library of the Smithsonian Institution and many of the other great special collections of the government departments.

GOVERNMENTAL INSTITUTIONS ACCESSIBLE TO STUDENTS

In order to promote research and the diffusion of knowledge, the Congress of the United States has made the scientific resources of the Government accessible to students under the terms of the following joint resolution, approved April 12, 1892:

Resolved by the Senate and House of Representatives of the United States of America, in Congress assembled, That the facilities for research and illustration in the following and any other governmental collections now existing or hereafter to be established in the city of Washington for the promotion of knowledge shall be accessible, under such rules and restrictions as the officers in charge of each collection may prescribe, subject to such authority as is now or may hereafter be permitted by law, to the scientific investigators and to students of any institution of higher education now incorporated or hereafter to be incorporated under the laws of Congress or of the District of Columbia, to wit:

One. Of the Library of Congress
Two. Of the National Museum
Three. Of the Patent Office
Four. Of the Bureau of Education
Five. Of the Bureau of Ethnology
Six. Of the Army Medical Museum
Seven. Of the Department of Agriculture
Eight. Of the Fish Commission
Nine. Of the Botanic Gardens
Ten. Of the Coast and Geodetic Survey
Eleven. Of the Geological Survey
Twelve. Of the Naval Observatory

ADMISSION

The courses given in the Summer Sessions offer opportunities to the qualified student of two distinct classes: first, the person interested in special subjects who does not desire credit for a degree from The George Washington University; second, the student who plans to work toward a degree in this institution.

Entrance requirements are stated in this bulletin under the various Colleges, Schools, and Divisions. Further details may be obtained from the Director of Admissions.

A student desiring admission should obtain from the Office of the Director of Admissions an application blank which he should fill out completely and return to the Office of the Director of Admissions.

To insure prompt action, applications should be filed as early as possible for all Summer Sessions.

For the Student Not Seeking a Degree

The student will be admitted to those courses for which he has adequate preparation and the approval of the instructor.

The student in this group will register in the Division of University Students.

For the Student Seeking a Degree

Applicant from a secondary school should request his high school principal to mail directly to the Office of the Director of Admissions a transcript of his record, which should be recorded on the blank provided by the University.

An applicant who has previously attended an institution of higher learning should request the registrar of that institution to mail directly to the Office of the Director of Admissions a transcript of his record. If he has attended more than one such institution he must request the registrar of each institution to send to the Office of the Director of Admissions a transcript of his record, even though credits were not *earned,* together with an honorable dismissal.

REGISTRATION

Before a student may be admitted to registration he must have satisfied the Office of Admissions that he is qualified for entrance to the University (see "Admission", page 21). A student who has previously matriculated in the University, but who has not been in attendance during the semester prior to registration should file an application for readmission in advance of registration.

Time and Place of Registration

Registration for the nine weeks' term in the Junior College, Columbian College, the School of Education, the School of Government, and the Division of University Students will be held on Monday, June 16. Registration will be conducted in the Hall of Government, 710 Twenty-first Street NW., from 11:00 A.M. to 7:00 P.M. Registration for the six weeks' term in these Colleges, Schools, and Divisions will be held on Monday, June 23. Registration for the first term in the Law School will be conducted in Stockton Hall on Monday, June 16. Registration for the second term in the Law School will be held on Tuesday, July 29.

Late Registration

For registration after June 16 in the nine weeks' term and in the first term of the Law School, after June 23 in the six weeks' term, and after August 1 in the second term of the Law School, a late-registration fee of $5 will be charged. Registration in all courses for credit closes on June 23 for the nine weeks' term and for the first term in the Law School, on June 30 for the six weeks' term, and on August 5 for the second term of the Law School.

Change in Registration

Application for a change in registration should be filed in the Office of the Dean or Director of the College, School, or Division. Change may be made only with the permission of the adviser or major professor and the Dean of the School or College or the Director of the Division concerned.

FEES AND FINANCIAL REGULATIONS

By authorization of the Board of Trustees, the following fees have been adopted, effective at the beginning of the Summer Sessions of 1941.

UNIVERSITY FEE

For the student registered for credit	$4.00
For the auditor	2.00

TUITION FEES

In the Junior College, Columbian College, the Law School, the School of Engineering, the School of Pharmacy, the School of Education, the School of Government, and the Division of University Students, for each semester-hour	8.00

EXAMINATION FEES

For examinations to qualify for advanced courses, and for all special examinations, for each subject	5.00

SPECIAL FEES

Late-registration fee, for failure to register within the designated period	5.00
Service fee, for late payment of tuition, i.e., payment which is due on July 17 and is paid between July 18 and July 22, inclusive	1.00
Reinstatement fee, for reinstatement after suspension for delinquency in fees	5.00

LABORATORY FEES AND DEPOSITS

Fees are charged in each course listed below as indicated. Material fees are charged by the term and may be defrayed in two equal payments when the tuition is paid in this manner. Breakage deposits are due in full at the time of registration. Breakage of apparatus is charged against the individual student, and the amount paid in excess of breakage will be returned at the end of the Sessions.

BIOLOGY

Material fee:	
Biology 1, 2	$4.50

CHEMISTRY

Material fee:	
Chemistry 11, 12, 21, 151	9.00
Chemistry 22, 152, 299, 300	12.00
Breakage deposit for one or more of the above courses	10.00

In case the student's breakage totals more than this amount, he will be required to make an additional deposit.

PHYSICS

Material fee:	
Physics 12, 13	6.00

PSYCHOLOGY
Material fee:
Psychology 131 ..... 3.00

PUBLIC SPEAKING
Recording fee: 1.50
Public Speaking 1 ..... 3.00
Public Speaking 109 .....

STATISTICS
Laboratory fee:
Statistics 101, 102, 131 ..... 4.50

ZOOLOGY
Material fee:
Zoology 1, 2 ..... 4.50

PAYMENT OF FEES

All fees are payable at the Office of the Cashier, 725 Twenty-first Street NW. No student is permitted to complete registration or to attend classes until all fees are paid. All fees are due in advance at the time of registration.

In exceptional cases, subject to the approval of the Comptroller, the student in the nine weeks' course may sign a contract for the charges permitting two payments as follows: one half plus the University fee and deposits at the time of registration, and one half on July 17. The student whose fees are paid between July 18 and July 22 is charged a service fee of $1.00. A student who fails to make this payment by July 22 will be suspended and may not attend classes until he has been officially reinstated and has paid all accrued fees and a reinstatement fee of $5.00. A suspended student may not be reinstated for the session after one week from the date of suspension. Applications for reinstatement are to be made to the Dean of the College or School or the Director of the Division in which the student is registered.

Fees for the six weeks' courses are payable in full at the time of registration.

Fees in the Law School are payable in advance at the beginning of each term.

An auditor pays a University fee of $2.00 and all other fees chargeable to the student registered for credit except the late-registration fee.

High School Scholarships and other scholarships do not apply to work taken during the Summer Sessions.

WITHDRAWALS AND REFUNDS

In the nine weeks' courses, if the notice of withdrawal or change in schedule is received by the Dean of the College or School or the Director of the Division in which the student is registered on or before July 16, the second payment will be cancelled or adjusted. Notification to an instructor is not an acceptable notice. In no case will any part of an initial payment of tuition be reduced or refunded because of nonattendance upon classes.

In all six weeks' courses, including courses in the Law School, registrations are for the term, and no refunds or rebates are allowed, unless the registration is in advance and the course is dropped before the day of registration for the term involved.

Payments apply only to the session for which registration charges are incurred and in no case will these payments be credited to another semester.

Any student in Chemistry who fails to check out of the laboratory on or before the date set by the instructor, unless excused by the instructor, shall forfeit the balance of his deposit. A student dropping a course before the end of the term must check out of the laboratory at once.

No permission to withdraw and no certificate to work done will be given a student who has not a clear financial record.

As the fiscal year of the University ends on August 31, no requests for refunds can receive consideration after that date.

THE COLLEGES, SCHOOLS, AND DIVISIONS

THE JUNIOR COLLEGE

INTRODUCTORY

The Junior College includes the first two years of college work. Its curricula are intended to continue the studies of a general cultural nature begun in the secondary schools, and to lay a foundation for the more specialized work which is to follow. During the freshman and sophomore years, therefore, emphasis is laid (1) upon the social, cultural, biological, and physical background of civilization (history, political science, physical and biological sciences, literature, etc.) and (2) upon the discipline necessary to the effective prosecution of more advanced work (English rhetoric and composition, foreign languages, mathematics, etc.).

The Junior College also provides the professional work required for admission to the Schools of Medicine, Pharmacy, Education, and Government.

In addition, it provides two two-year curricula, leading to the Junior Certificate, which are intended to meet the needs of the student who does not look forward to a four-year college course.

Advisory System

In order that the student may have opportunity not only for assistance in planning his course of study but also for personal, educational, and vocational advice in every phase of his academic work during the first two years, a number of members of the Faculty serve as Junior College advisers. Every student who is on probation or "warned" is required to consult his adviser at such stated intervals as the Dean or adviser may direct. (See "Warnings", below.) The student is, however, encouraged to consult with members of the Faculty and the Dean about his college problems at any time, irrespective of these requirements.

ADMISSION

For admission to the Junior College an acceptable certificate of graduation from an accredited secondary school, or the satisfactory passing of College Entrance Board examinations in secondary school subjects selected with the approval of the Director of Admissions is required.

THE JUNIOR CERTIFICATE

Upon the satisfactory completion of the requirements of the Junior College, a Junior Certificate is granted. This certificate is required for admission to the junior class of Columbian College and to the professional Schools which require two years of pre-professional work.

Requirements for the Certificate

To be recommended for a certificate, a student must satisfy the admission, residence, scholarship, and curriculum requirements. The curriculum requirements include at least sixty-four semester-hours of credit. A semester-hour of credit is one recitation or lecture a week or one laboratory period a week for one semester.

The scholarship requirements of the academic year are in effect during the Summer Sessions.

WARNINGS

At stated intervals during the Summer Sessions, instructors shall file in the Office of the Registrar the names of those students who are doing work of *D* grade or lower. A "warning" shall then be transmitted to the student concerned and a copy forwarded to his adviser. A warning constitutes notice to the student that he must consult his adviser within a reasonable time and in any case not later than two weeks after receipt of the warning.

"Warning periods" during the Summer Sessions are established as follows: six-week courses, third to fourth week; nine-week courses, fourth to fifth week.

COURSES OF INSTRUCTION

A Junior College student may not take second-group courses (courses numbered 101–200) without the written permission of the instructor and of the Dean of the Junior College. A student will not be permitted to postpone a first-group course, required under the curriculum for which he is registered, in order to take a second-group course for elective credit. The principle that first-group courses must be taken in the Junior College years, and advanced courses in Columbian College and the professional Schools, will be rigidly adhered to in approving student programs.

COLUMBIAN COLLEGE

INTRODUCTORY

Columbian College, the senior college of liberal arts and sciences, comprises the work of the junior and senior years and the Master of Arts discipline.

ADMISSION

Two years of Junior College work leading to the Junior Certificate, or the lower division work in other accredited institutions not following the junior-senior-college plan, following a specified curriculum, meet the minimum requirements of Columbian College. In addition, however, scholarship requirements may be set somewhat higher than those for graduation from the Junior College.

Bachelor of Arts or Bachelor of Science.—A Junior Certificate based on the appropriate curriculum of the Junior College, or the equivalent is required.

Master of Arts or Master of Science.—An approved Bachelor's degree from an accredited institution and a transcript of studies previously pursued, which show a superior quality of work in the Major field is required.

Applications for admission must be approved by the Department or Division and by the Dean.

THE BACHELOR'S DEGREES

Upon the satisfactory completion of the undergraduate requirements of Columbian College, the degree of Bachelor of Arts or Bachelor of Science is conferred.

In cooperation with the School of Medicine a seven-year curriculum leading to the combined degrees of Bachelor of Arts and Doctor of Medicine is offered.

Requirements for the Degrees

To be recommended for a Bachelor's degree a student must satisfy the admission, residence, scholarship, and curriculum requirements.

A minimum of one year, i.e., thirty semester-hours, must be completed in residence. Summer Sessions work may be counted in residence, but in no case may the period of residence aggregate

less than thirty weeks. Unless special permission is granted by the Dean to pursue work elsewhere, the work of the senior or final year must be completed in residence.

The sholarship requirements of the academic year are in effect during the Summer Sessions.

Curriculum Requirements

Every candidate for graduation must satisfy one of the curricula listed below leading to the degree of Bachelor of Arts or Bachelor of Science. The curriculum requirements include at least sixty semester-hours of credit beyond that of the Junior College.

The first year of Medicine satisfies the requirements for the major in the combined Arts and Medicine curriculum.

The student is required to select and file with the Registrar a choice of a major upon entering Columbian College. He may change the major only with the consent of the Dean and of the department or division concerned.

Attention is called to the new plan of studies in Columbian College, which is described in a separate pamphlet, available on request.

BACHELOR OF ARTS

B–I.* *General Curriculum.*—The work of the junior and senior years, including a major, must be approved by the major department or division and by the Dean.

G.* *Combined Curriculum: Bachelor of Arts and Doctor of Medicine.*—This curriculum contemplates three years of collegiate study (the final thirty semester-hours of which must be taken in Columbian College) and four years in the George Washington University School of Medicine. The student wishing to avail himself of the opportunity offered by the combined curriclum must obtain the approval of the Dean of Columbian College at the time of entering the School of Medicine. Upon the completion of all prescribed courses in the first year of the School of Medicine, and upon the recommendation of its Dean, the degree of Bachelor of Arts will be conferred. The entire work must be upon the scholarship level required for graduation. A candidate for the combined degrees may not count professional work taken at another institution as satisfying the requirement for the first year in the George Washington University School of Medicine.

* See the table of the Junior College curricula in the general catalogue of the University, facing the Junior College announcement.

BACHELOR OF SCIENCE

The work of the junior and senior years, including a major in one of the sciences mentioned below, must be approved by the major department or division and by the Dean.

Biological Sciences	Physical Sciences
Biology	Chemistry
Botany	Mathematics
Geology	Physics
Zoology	

THE MASTER'S DEGREES

Upon the satisfactory completion of the graduate requirements of Columbian College, the degree of Master of Arts or Master of Science is conferred.

Definition of the Master's Work

The purpose and function of study leading to the degree of Master of Arts or Master of Science is to give the student a comprehensive survey of a field of knowledge. This study involves the continuation of the cultural elements provided for in the undergraduate major and a greater acquaintance with scholarly methods.

The basis for granting the degree is the completion of a consistent plan of study, as demonstrated by the successful passing of a written examination (together with such other examinations involving special skills or techniques as the department or the division may require) and by the presentation of a satisfactory thesis.

The student must satisfy certain minimum requirements as to previous preparation, residence, ability to read an approved modern foreign (European) language, and courses taken; but these requirements, while essential, are regarded primarily as qualifying measures. The student's knowledge of his field, as demonstrated by his thesis and by the results of his Master's examination, constitutes the fundamental evidence of his worthiness to receive the Master's degree of The George Washington University.

Residence

An academic year of residence is required, i.e., completion of a minimum of thirty semester-hours of work including the thesis, which is counted as six semester-hours of work. Summer Sessions work may be counted in residence, but in no case may the period

of residence aggregate less than twenty-seven weeks. Not more than twelve semester-hours (which must be approved in advance by the Dean of Columbian College) may be taken in another School or Division of this University, and such work may not be counted toward both a degree in that School or Division and the Master's degree in Columbian College. No part of the minimum requirement may be taken elsewhere. All work for the degree of Master of Arts or Master of Science shall be completed within a maximum of three years, unless the Dean's Council considers the circumstances so unusual as to justify an extension of time.

Program of Studies

The student's program of studies shall be outlined in detail at the beginning of his work, and one copy of the program shall be given to the student, one retained by the adviser, and one filed in the Office of the Registrar. Each program is subject to the approval of the department or division. The program may be revised as occasion requires, but revisions shall be made from the point of view of the program as a whole, and copies distributed as in the case of the original program.

A student who expects to continue his studies for the degree of Doctor of Philosophy after receiving the Master's degree is strongly advised so to plan his program from the beginning that work for the lower degree may prepare him for the higher.

Admission to Candidacy

A student shall be admitted to candidacy, at the discretion of the department and the division concerned, before he begins the last half of his work for the Master's degree. Application for admission to candidacy is made on a form obtained at the Office of the Registrar, and must be approved by the appropriate representative of the division and by the Dean. If a prospective candidate, in his previous academic work, has not substantially satisfied the prerequisites for the Master of Arts or Master of Science study, as defined by the appropriate department or division, he will not be admitted to candidacy until such deficiency has been made up.

Before being admitted to candidacy the student must also show that he has a reading knowledge (certified by the appropriate foreign-language department) of at least one modern foreign (European) language, which shall be selected by the division under which he is studying.

The Master's Thesis

The thesis may be of a research, expository, critical, or creative type. The main purpose of a Master's thesis is to demonstrate the student's ability to make independent use of the information and training acquired through his other disciplines, and to furnish objective evidence of his constructive powers in his chosen field. The thesis must be registered for not later than the beginning of the final year of preparation unless the professor in charge of the thesis permits registration at the beginning of the final semester. For this purpose the nine weeks' term of the Summer Sessions is considered a semester. The choice of the thesis subject must be approved by the professor in charge of the field of study and recorded in the Office of the Registrar by the date announced in the University calendar. The typewritten thesis in its final form must have the approval of the professor in charge and of the Educational Committee of the division concerned, and must be presented to the Dean by the student not later than the date announced in the University calendar. Requirements regarding the form of the thesis are stated in the general catalogue of the University.

The Master's Examination

In addition to such other examinations as may be required, the candidate must pass a general written examination on the field of study. The provisions of the new plan for undergraduate majors, as far as they concern the general examination for the major, also apply to the Master's examination. A student who fails to pass the Master's examination may, in exceptional cases and with the approval of the division concerned, repeat the examination, but only after the lapse of one semester. If the candidate fails a second time, no further opportunity to take the examination will be given.

THE GRADUATE COUNCIL

The Graduate Council offers work leading only to the degree of Doctor of Philosophy. The discipline for this degree is divided into two stages: a program of advanced study under the advisement of a Consultative Committee, culminating in the council fellowship examination; and research under the direction of a Master, culminating in the doctoral thesis and a final oral examination. A student wishing to undertake a program of study under the Graduate Council must possess an adequate academic preparation for advanced study in the proposed field. Such preparation must be evidenced by the Master of Arts degree, or the equivalent, within the general field of learning of the doctoral program, together with acceptable personal qualities and capacity for creative work. A reading knowledge of both French and German as necessary implements of research is required of all applicants, and other additional subjects necessary to the performance of advanced study may be designated.

Because of the nature of the graduate discipline, credit hours and attendance in courses of instruction are not required. Students registered under the Council may attend courses in the Summer Sessions which will be of help to their program of study. It is not possible, however, for a student to meet all of the requirements for the degree of Doctor of Philosophy by attendance in the Summer Sessions alone.

More complete general information concerning procedures and requirements for work with the Graduate Council may be found in the general catalogue of the University and in a separate pamphlet which will be sent upon request to the Office of the Graduate Council.

THE LAW SCHOOL

ADMISSION

A candidate for degree must have received before admission to the Law School the degree of Bachelor of Arts or an equivalent degree from an approved college or university. A student in good standing in another approved law school may be admitted for the Summer Session only as an unclassified student.

A qualified student is permitted to begin the study of Law in the Summer Session.

THE DEGREES

The Law School offers the degrees of Bachelor of Laws (LL.B.), Master of Laws (LL.M.), Juris Doctor (J.D.), and Doctor of Juridical Science (S.J.D.). Regarding requirements for these degrees, see the Law School Bulletin.

RESIDENCE AND ATTENDANCE

The Summer Session is a regular part of the work of the School. Credit is given for subjects completed by the regularly qualified student. Residence credit is given for one fifth of a part-time year for attendance in one term of the Summer Session. A part-time year is three fourths of a full-time year and one-fourth of the residence requirement for the degree of Bachelor of Laws. In no case will residence credit amounting to more than this be allowed for attendance during the Summer Session.

COURSES OF INSTRUCTION AND CREDITS

The student may obtain a maximum of four semester-hours of credit in each term by attendance aggregating ten periods a week.

THE SCHOOL OF ENGINEERING

ADMISSION

For admission to the School of Engineering, an acceptable certificate of graduation from an accredited secondary school, or satisfactory passing of College Board examinations in secondary school subjects selected with the approval of the Director of Admissions is required. Full-time or part-time students transferring from accredited engineering colleges may, under regulations established by the School of Engineering, be granted advanced standing toward the Bachelor's degree upon application to the Director of Admissions.

THE DEGREES

The School of Engineering offers the degrees of Bachelor of Civil Engineering, Bachelor of Electrical Engineering, Bachelor of Mechanical Engineering, and Bachelor of Science. Professional degrees of Civil Engineer, Electrical Engineer, or Mechanical Engineer may be conferred upon graduates of the School who have demonstrated their professional ability.

SUMMER SESSIONS COURSES

For several summers courses in special advanced engineering subjects have been available. It is anticipated that for the summer of 1941 defense training courses planned in cooperation with the Office of Education and the governmental departments of national defense will be offered. Announcement of these courses will be made in the early spring.

Students in the School of Engineering are urged to consult with the Dean and departmental advisers in regard to taking required courses and electives, such as Chemistry, Economics, English, Languages, Mathematics, Physics, and Political Science in the Summer Sessions.

THE SCHOOL OF EDUCATION

INTRODUCTORY

It is the purpose of the School of Education to prepare teachers, supervisors, and administrators for the higher ranges of educational service and to offer opportunities to teachers of experience to extend their training. The School embraces the Departments of Education, Physical Education, and Home Economics, and it is affiliated with all the other departments of the University in which the student is likely to elect work. It offers both graduate and undergraduate work.

The program for a degree in the School of Education is planned with the assistance of a Faculty adviser to meet the specific needs of each student. It is important, therefore, that a student have a clear idea of his interest in Education, and also that he be familiar with whatever teaching-certificate requirements he wishes to meet.

The Department of Education offers fundamental courses in the field of Education; the student is encouraged to take a large part of his work in the content fields provided by the other departments of the University.

ADMISSION

Admission to the undergraduate division of the School is based on (*a*) the satisfactory completion of two years of approved college work, or (*b*) graduation from an approved two-year normal school, or the equivalent.

To be admitted to graduate standing a candidate must hold a Bachelor's degree from an accredited school or college or must have completed a course of study that is judged by the Faculty to be the equivalent. In addition, the candidate must be accepted by the Committee on Admission and Advanced Standing. The general procedure in meeting this requirement will usually include scholarship and personality ratings from instructors under whom the candidate has studied, a personal interview with the committee, and a scholastic-aptitude test.

THE BACHELOR'S DEGREES

Upon the satisfactory completion of the undergraduate requirements of the School of Education, the degree of Bachelor of Arts

in Education, Bachelor of Science in Home Economics, or Bachelor of Science in Physical Education is conferred.

To be recommended for a degree a student must satisfy the admission, residence, scholarship, and curriculum requirements.

A minimum of one year, or thirty semester-hours, must be completed in residence. Summer Sessions work may be counted in residence, but in no case may the period of residence aggregate less than thirty weeks. Unless special permission is granted by the Dean to pursue the work elsewhere, the work of the senior or final year must be completed in residence.

The scholarship requirements of the academic year are in effect during the Summer Sessions.

Bachelor of Arts in Education

The student admitted with two years of approved college work is granted the degree of Bachelor of Arts in Education upon the completion of sixty-six semester-hours of work. This work must include:

*Education (including Observation and Cadet Teaching)	18
†Educational Psychology	2 or 3
†Educational Sociology	2 or 3
Subject-matter field	24 to 36
Electives	6 to 20

To the extent that courses in the foregoing list are offered for admission, the range of electives is increased.

Bachelor of Science

For detailed information concerning curricula leading to degrees of Bachelor of Science in Home Economics and Bachelor of Science in Physical Education, see the general catalogue.

THE HIGHER DEGREES

Upon the satisfactory completion of the graduate requirements of the School of Education, the degree of Master of Arts or the degree of Doctor of Education is conferred.

Graduate work completed in other accredited institutions of learning may be credited toward the Master's degree, but a minimum of twenty-four semester-hours must be completed at The George Washington University.

Transferred work completed more than three years prior to

* The choice of electives in Education and the number of hours elected in excess of eighteen will depend largely upon the certification requirements that the student wishes to meet.

† Required in addition to eighteen semester-hours in Education.

registration for the Master's degree at The George Washington University will be credited only after the candidate has satisfied the department concerned that he is proficient in the subject matter of the courses offered for credit. Such proficiency may be determined by examination or by other means.

Master of Arts

The degree of Master of Arts is a professional degree designed to prepare the student for some particular type of educational service. The program of studies leading to the degree will be selected by the candidate and his consultative committee from the various departments of the University to give the student an adequate background in his chosen vocational field.

A candidate must pass in resident study at this University at least two semesters, or one semester and a nine-week summer term, or three nine-week summer terms, or four six-week summer terms.

A student whose previous preparation in his chosen field has been adequate may complete his class requirements, including the thesis, by a minimum of thirty semester-hours of work; others may be required to take as many as twelve semester-hours additional.

The program of study will be rounded out by a thesis, which will count as six semester-hours of credit toward the degree. It may be of a research, expository, critical, or creative type, and is intended to demonstrate the student's ability to make independent use of the information and training that he has acquired, and to furnish objective evidence of his constructive powers in his chosen field. The thesis subject must be approved in writing by the candidate's adviser and recorded in the Office of the Registrar by the date announced in the University calendar.

Doctor of Education

The degree of Doctor of Education is conferred upon the completion of three years of graduate work, including a thesis. The work required is given a practical bent and emphasizes the mastery and application of professional subject matter, both in the study requirements and in the thesis. The tools of investigation are not set, but are determined by the student's committee in relation to the student's needs. These tools may include statistical methods, historical criticism, and the use of one or more foreign languages. At least two semesters must be spent in residence at this University. Special emphasis is placed upon the candidate's success in teaching, supervision, administration, or publication.

THE SCHOOL OF GOVERNMENT

INTRODUCTORY

The purpose of the School of Government is to prepare the student for public affairs, for various branches of the public service, both foreign and domestic, and for positions in business.

ADMISSION

Admission to undergraduate work is based upon a Junior Certificate in Government from the Junior College of this University, or the equivalent.

Admission to work for the Master's degree is based upon a Bachelor's degree which includes the proper basic training completed with superior grades. For instance, admission to work for the Master's degree with a major in Foreign Commerce is based upon a Bachelor's degree with training approximately equivalent to the Bachelor's degree with a major in Foreign Commerce.

THE DEGREES

The degrees offered are Bachelor of Arts in Government and Master of Arts in Government. For a complete statement of the requirements for these degrees, see the announcement of the School of Government in the general catalogue.

The Degree of Bachelor of Arts in Government

The curricula leading to the Bachelor's degree are in Public Affairs, Foreign Service, Foreign Commerce, Public Administration, Business Administration, Public Finance, Public Accounting, and Business and Government Statistics. The requirements of these curricula are set forth in the general catalogue.

The Degree of Master of Arts in Government

For the Master's degree a minimum of thirty semester-hours of work must be completed successfully. No part of the minimum requirement may be taken in any other institution. The curricula are in Public Affairs, Foreign Service, Foreign Commerce, Public Administration, Business Administration, Public Finance, Public Accounting, Business and Government Statistics, and Public Personnel Administration.

A student is formally recognized as a candidate for the Master's degree only when his application for candidacy has been approved by the Dean of the School of Government. Before being admitted to candidacy in the curricula in Public Affairs, Foreign Service, and Foreign Commerce, he must show a reading knowledge of at least one modern foreign language.

THE DIVISION OF UNIVERSITY STUDENTS

INTRODUCTORY

The Division of University Students was organized in 1930 in order to make the work of the University in its several divisions more fully accessible to the mature student and to provide for the offering of special courses to meet special demands as they may arise from time to time. A student registered in this Division is designated a "University student", as distinguished from the regularly matriculated undergraduate and graduate student.

ADMISSION

A qualified student, not a candidate for a degree in The George Washington University, who desires to pursue courses in the Summer Sessions, may be enrolled in the Division of University Students. In each case the approval of the instructor concerned must be obtained.

An applicant for admission must present a complete statement of the work previously pursued, on the University form. A student who is unable to pursue with advantage a course for which he is registered, may be dropped from the rolls of that course upon the recommendation of the instructor and with the approval of the Dean.

In special instances, with the permission of the instructor, a person may be registered as an "auditor" in a class without being required to take active part in the exercises or to pass examinations, but no credit will be allowed for such attendance.

For adult students who do not present the work of a satisfactory high school certificate, a program of studies of college grade may be outlined by the Office of the Director of Admissions. Such work completed with a grade of at least *C* in the Division of University Students, may be converted into the equivalent of high school units in the ratio of three semester-hours to one unit and applied toward the entrance requirements of the College or School to which admission is sought.

TRANSFER TO REGULAR STATUS

A "University student" may be transferred, at his request, to another College, School, or Division of the University only upon complying with the regulations of the specific College, School,

or Division. The student should familiarize himself with the regulations concerning admission, residence, amount and quality of work. Specifically, he should note that in some cases not more than thirty (30) semester-hours of credit may be transferred from this Division; that at least the last thirty (30) semester-hours must be spent in residence in the College, School, or Division preparing for the degree; and that a general quality-point index of 2.00 must be maintained, with an index of 2.50 in the major.

COURSES OF INSTRUCTION

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The courses of instruction listed below are subject to change. Courses are offered in the Junior College, Columbian College (the senior college), the Law School, the School of Education, the School of Government, and the Division of University Students. The student in the School of Pharmacy will have the opportunity to take many of his elective and required courses in the Junior College and Columbian College curricula.

Nine weeks' term (all Divisions other than Law School)
Begins June 16, ends August 15

Six weeks' term (all Divisions other than Law School)
Begins June 23, ends August 1

Law School Summer Sessions
First term begins June 16, ends July 28
Second term begins July 29, ends September 11

Explanation of Course Numbers

The number which precedes the name of the course indicates the semester in which that course is offered during the regular academic year. These numbers concern the Summer Sessions only as a means of course identification and as an indication of the level of the work offered.

In the Department of Law, first-year courses are numbered from 101 to 200; second-year courses, from 201 to 300; third-year courses, from 301 to 400; and graduate courses from 401 to 500.

In all other departments the following system of numbering is used:

First-group courses, numbered from 1 to 100, are planned for the student in the freshman or sophomore year. With the approval of the adviser and the Dean, they may also be taken by a junior or senior. In certain instances, they may be taken by a graduate student to make up undergraduate deficiencies or as prerequisite to advanced courses, but they may not be credited toward a higher degree.

Second-group courses, numbered from 101 to 200, are planned for the student in the junior or senior year. They may be credited toward higher degrees only when registration for graduate credit

has been approved at the beginning of the course by the Dean responsible for the graduate work and by the officer of instruction, and when the completion of additional work has been certified by the officer of instruction.

Third-group courses, numbered from 201 to 300, are planned primarily for the graduate student. They are open, with the approval of the officer of instruction, to the qualified senior; they are not open to the Junior College student or any other undergraduate.

Indication of the Amount of Credit

The number of semester-hours of credit given for the satisfactory completion of a course is in most cases indicated in parentheses after the name of the course. Thus, a year course giving three hours of credit each semester is marked (3–3), and a semester course giving three hours of credit is marked (3). A semester-hour of credit usually consists of the completion of one fifty-minute period of class work or of one laboratory period a week for one semester.

A dagger (†) preceding the number of a year course indicates that the course *may not be entered in the second semester and that credit will not be given until the work of both semesters has been completed.*

BIOLOGY

1–2 *Survey in Biology* (3–3) Bowman
A review of the plant and animal kingdom based on field work as far as possible, followed by a study of evolution, heredity, public health and conservation. Material fee, $4.50 for each half. Nine weeks' term; daily except Sat., 5:10 to 7:00 P.M. and Sat. afternoon. (Room: C–405)

211 *Research in Cytology* (3) Bowman
Hours to be arranged.

BUSINESS ADMINISTRATION

51–52 *Principles of Accounting* (3–3) Kennedy
Principles and procedures of double-entry accounting with special reference to single proprietorships, partnerships, and corporations. Second half begins July 17. Nine weeks' term; daily except Sat., 6:10 to 8:00 P.M. (Room: Govt.–200)

101 *Business Organization and Control* (3) Owens
Simple and interrelated forms of business enterprise and their control by government. Nine weeks' term; daily except Sat., 5:10 P.M. (Room: Govt.–300)

102 *Business Management* (3) Owens
Organization and management of a business, with particular reference to a manufacturing concern. Nine weeks' term; daily except Sat., 6:10 P.M. (Room: Govt.–300)

115 *Business Finance* (3) Kennedy
Survey of financial policies involved in new enterprises and study of capital structures, promotion, earnings, surplus, reorganization, and governmental regulation. With permission this course may be elected by Public Accounting majors. Nine weeks' term; daily except Sat., 7:30 A.M. (Room: Govt.–202)

CHEMISTRY

†11–12 *General Chemistry* (4–4) Van Horn, Vincent
For students who are beginning the study of Chemistry. Students who have had high school Chemistry may, with permission of the instructor, enter Chemistry 12 on July 17. Students taking Chemistry 11 must complete Chemistry 12 before credit is allowed. Material fee, $9 for each half; breakage deposit, $10. Nine weeks' term; daily except Sat., 8:30 A.M. to 1:20 P.M. (Room: Cor.–39)

21 *Inorganic Qualitative Analysis* (4) Knowles
Prerequisite: Chemistry 12. Required of all students of Engineering and Pharmacy, and recommended for premedical students. Material fee, $9; breakage deposit, $10. Six weeks' term; daily except Sat., 9:30 A.M. to 1:30 P.M. (Room: Cor.–34)

22 *Inorganic Quantitative Analysis* (4) (formerly 121) Knowles
Prerequisite: Chemistry 21 or the equivalent. The principles of gravimetric and volumetric analysis. Material fee, $12; breakage deposit, $10. Six weeks' term; daily except Sat., 8:30 A.M. to 12:30 P.M. (Room: Cor.–34)

†131–32 *Inorganic Chemistry* (2–2) Naeser
Study of Chemistry and its theories from the standpoint of the periodic table, with major emphasis on the more common elements. Prerequisites: Chemistry 152 and 112. Nine weeks' term; daily except Sat., 5:10 to 6:15 P.M. (Room: Cor.–37)

†151–52 *Organic Chemistry* (4–4) Mackall, Wrenn
151: Chemistry of the acyclic carbon compounds. Prerequisites: Chemistry 12: however, students are strongly advised to take Chemistry 21 and 22 (formerly 121) before entering this course. Lecture (3), laboratory (1). Material fee, $9. 152: Chemistry of the cyclic carbon compounds. Lecture (2), laboratory (2). Material fee $12. Breakage deposit for 151–52, $10. This is a full-year course and no credit is given until Chemistry 152 is completed. Second half begins July 17. Nine weeks' term; daily except Sat., 8:30 A.M. to 1:20 P.M. (Room: Cor.–37)

297–98 *Research* The Staff
Hours, credits, and fees to be arranged.

299–300 *Thesis* (3–3)
Material fee, $12 each half; breakage deposit, $10. Nine weeks' term. Hours to be arranged.

ECONOMICS

1–2 *Introductory Economics* (3–3) Watson, Kerr
Survey of the major economic institutions and economic problems in contemporary society. Nine weeks' term.
Section A: daily except Sat., 9:30 to 11:20 A.M. (Room: Govt.–202)
Section B: daily except Sat., 6:10 to 8:00 P.M. (Room: Govt.–201)

110 *Economic Geography* (3) Acheson
The economics of natural resources: raw materials, staple crops, and location of industry. Prerequisite: Economics 1–2. Nine weeks' term; daily except Sat., 5:10 P.M. (Room: Govt.–301)

121 *Monetary Theory* (3) Acheson
The development of monetary theory; principal contemporary approaches; theoretical background of recent monetary policy. Prerequisite: Economics 119–20. Nine weeks' term; daily except Sat., 6:10 P.M. (Room Govt.–301)

146 *Economic Security and Social Insurance* (3) Burns
Economic and social problems of unemployment and destitution; analysis of the federal social security and relief programs; economic aspects of these programs. Prerequisite: Economics 1–2. Nine weeks' term; daily except Sat., 7:30 A.M. (Room: Govt.–302)

179 *The Level of Employment and Income* (3) Burns
Intensive study of the theories of Keynes and of other modern economists. Prerequisite: Economics 1–2. Nine weeks' term; daily except Sat., 7:10 P.M. (Room: Govt.–302)

EDUCATION

(Psychology 121, *Educational Psychology,* or the equivalent, is prerequisite to all courses in Education. Appropriate undergraduate courses are prerequisite to all seminars.)

127 *The Skill Subjects in the Modern Elementary School* (2) Roby
For classroom teachers, supervisors and administrators. The role of arithmetic, spelling and handwriting in the modern school program. Opportunities for functional learning situations. Modification of techniques in terms of newer practices. Review of the recent literature. Experimentation in connection with these problems. Six weeks' term; daily except Sat., 9:30 A.M. (Room: D–200)

156 *Secondary Education: The Junior High School* (2) Jarman
Development, purposes, principles and methods, organization and administration, guidance, extracurricular activities. Opportunity to earn three semester-hours of credit may be arranged. Six weeks' term; daily except Sat., 8:30 A.M. (Room: Lis.–402)

171 *Proseminar: Adult Education* (3) Jarman
Nature, extent, and organization of programs in adult education. Includes the study of provisions for parent education, academic and vocational programs in public school systems, federal projects and other new developments in the field. Review of the recent literature. Six weeks' term; Tues. and Thurs., 7:00 to 9:30 P.M. (Room: D–208)

187 *Organization and Administration of Guidance* (2) Jager
Designed primarily for graduate students and teachers of experience. Principles and functions of guidance, roles of the classroom teacher, homeroom teacher, counsellor, principal, and clinic; measurement in guidance; personnel records; initiating a school guidance program; administration of guidance in a school system. Six weeks' term; daily except Sat., 7:30 A.M. (Room: D–203)

207 *Seminar: The Curriculum* (3) French
A review of curriculum literature and procedures. The latter part will be organized as a workshop with lectures, conferences, and group discussions. Six weeks' term; daily except Sat., 10:30 A.M. (Room: Lis.–401)

210 *Supervision* (3) Fox
Nature and functions of modern supervision: personnel problems; supervisory techniques. For general and special supervisors, principals, department heads, and experienced teachers. Six weeks' term; daily except Sat., 8:30 A.M. (Room: D–201)

211 *Seminar: Twentieth Century Movements in American Education* (3) French
The historical background of twentieth century movements and leaders. Discussion of the growth and development of junior high schools, junior colleges, teachers' colleges, graduate schools, professional associations, progressive education, curriculum revision, testing, school surveys, educational research; workshops, centralization of control and federal aid. Students will be encouraged to make more intensive studies of problems in which they are especially interested. Six weeks' term; daily except Sat., 11:30 A.M. (Room: Lis.–401)

217 *Contemporary Problems in Education* (3) Jarman
Designed to help students to formulate a personal philosophy of education. Discussion of such problems as the relative roles of social-civic, economic-vocational, and individual-avocational activities; adjustment to environment versus self-development; progressive versus fundamentalist viewpoints; child-centered versus society-centered schools; indoctrination versus open-mindedness. Six weeks' term; daily except Sat., 9:30 A.M. (Room: Lis.–402)

227 *Newer Instructional Practices in the Elementary School* (3) Webb
Most recent experimental and statistical investigations analyzed for practical classroom implications; emphasis on practices promoting the development of an integrated curriculum; important aspects of creative thinking and learning; evaluation of newer practices in terms of psychological principles, growth in critical thinking, emotional stability, and cooperative group living. A laboratory school provides constant opportunity to observe children at work. Six weeks' term; daily except Sat., 10:30 A.M. (Room: Lis.–403)

228 *Philosophy and Organization of the Modern Elementary School* (3) Webb
Designed to integrate, within the teacher's experience, functional concepts of important influences affecting the learning of children. Philosophical backgrounds of modern aims and objectives, the new organization of curriculum content, recent developments concerning control versus freedom, and progressive concepts of the nature of experience. Observation in a laboratory school in connection with these and other education problems. Six weeks' term; daily except Sat., 11:30 A.M. (Room: Lis.–403)

257 *Seminar: Secondary Education* (3) Fox
Discussion of some of the most pressing problems of our secondary schools; the difficulties and issues involved in solving them; and the most promising lines of attack. Students will be given an opportunity to make more intensive studies of problems in which they are especially interested. Six weeks' term; daily except Sat., 10:30 A.M. (Room: D–201)

285 *Extracurricular Activities in Secondary Schools* (3) Fox
Organization and administration of desirable programs; home room and class organization; student council; school clubs; the assembly; commencement; school publications; dramatics; fraternities and sororities. Six weeks' term; daily except Sat., 9:30 A.M. (Room: D–201)

293 *Research* (3) The Staff
Investigation of special problems. Six weeks' term; hours to be arranged.

297–98 *Thesis* (3–3) Consultative Committee
Program of research arranged with committee.
(See also announcements of courses under other departments for the six weeks' term; especially Psychology, Sociology, and Statistics.)

ENGLISH

1–2 *Freshman English* (3–3) Stone, Cole, Irvine
Grammatical review, exercises in composition, and study and criticism of literary forms. Second half begins July 17. Nine weeks' term.
Section A: daily except Sat., 9:30 to 11:20 A.M. (Room: D–104)
Section B: daily except Sat., 6:10 to 8:00 P.M. (Room: D–104)

71 *Introduction to American Literature* (3) Cole
From 1620 to the Civil War. Nine weeks' term; daily except Sat., 5:10 P.M. (Room: D–202)

72 *Introduction to American Literature* (3) Bolwell
From the Civil War to the present day. Nine weeks' term; daily except Sat., 6:10 P.M. (Room: D–201)

91 *Introduction to European Literature* (3) Shepard
Ancient and modern European Drama; classical epic; and literary criticism. Nine weeks' term; daily except Sat., 8:30 A.M. (Room: D–207)

92 *Introduction to European Literature* (3) Shepard
Medieval Romance; ancient and modern philosophy; satiric and historical novel. Nine weeks' term; daily except Sat., 11:30 A.M. (Room: D–207)

125 *The Evolution of Modern Speech* (2) Stone
The development of the English language in an historical treatment of English grammar. Six weeks' term; daily except Sat., 11:30 A.M. (Room: D–301)

134 *Shakespeare's Principal Plays* (2) Smith
A study of Shakespeare's literary and theatrical technique in his principal plays. Six weeks' term; daily except Sat., 10:30 A.M. (Room: D–207)

141 *The Neo-classical Movement* (3) Smith
First half. The age of Dryden. Nine weeks' term; daily except Sat., 5:10 P.M. (Room: D–207)

152 *The Romantic Movement* (3) Smith
Second half. Byron, Shelley, Keats with some attention to early nineteenth century prose. Nine weeks' term; daily except Sat., 6:10 P.M. (Room: D–207)

175 *The American Drama* (3) Bolwell
From the Colonial period to the present day. Nine weeks' term; daily except Sat., 5:10 P.M. (Room: D–201)

193 *Introduction to the Study of Poetry* (2) Tupper
The teaching and interpretation of poetry. Six weeks' term; daily except Sat., 8:30 A.M. (Room: D–202)

235 *Seminar in Shakespeare* (3) Tupper
Studies in twentieth-century criticism of Shakespeare's chief plays. Nine weeks' term; days to be arranged, 8:10 P.M. (Room: D–308)

GEOLOGY

5 *Field Geology* (6) Bassler
Field trips to neighboring localities of geological interest, with classroom study. Nine weeks' term; daily except Sat., 5:10 to 7:00 P.M.; field work Sat. afternoon. (Room: Govt.–1)

215 *Research* (3) Bassler
Field and laboratory investigation of special problems. Hours to be arranged.

GERMAN

1–2 *First-Year German* (3–3) Rogers, Legner
Essentials of grammar and translation of simple prose. Second half begins July 17. Nine weeks' term.
Section A: daily except Sat., 9:30 to 11:20 A.M. (Room: D–301)
Section B: daily except Sat., 6:10 to 8:00 P.M. (Room D–301)

5–6 *Second-Year German* (3–3) Sehrt
Composition and conversation; readings in prose and poetry. Second half begins July 17. Nine weeks' term; daily except Sat., 6:10 to 8:00 P.M. (Room: D–302)

HISTORY

39 *The Development of European Civilization to 1500* (3) Kayser
Primarily for freshmen. The political, social, economic, and cultural history of the Old World from ancient times through the Middle Ages. Nine weeks' term; daily except Sat., 5:10 P.M. (Room: Govt.–2)

40 *The Development of European Civilization since 1500* (3) Ragatz
Primarily for freshmen. The political, social, economic, and cultural history of the Old World from the Age of Exploration to the present. Nine weeks' term; daily except Sat., 6:10 P.M. (Room: Govt.–2)

71 *The Development of American Civilization to 1865* (3) Gray
Primarily for sophomores. The background of modern America: the political, social, economic, and cultural forces of the United States in their world setting. Nine weeks' term; daily except Sat., 8:30 A.M. (Room: Govt.–302)

72 *The Development of American Civilization since 1865* (3) Merriman
Primarily for sophomores. The emergence and problems of modern America: the political, social, economic, and cultural forces of the United States in their world setting. Nine weeks' term; daily except Sat., 11:30 A.M. (Room: Govt.–304)

120 *Intellectual Aspects of the Renaissance and the Reformation* (2) Kayser

Aspects of the development of the modern mind approached through a study of the lives and contributions of outstanding personalities of the period. Prerequisite: History 39–40. Six weeks' term; daily except Sat., 8:30 A.M. (Room: D–102)

144 *Europe since 1914* (3) Ragatz

The First World War and its aftermath. A survey of political, social, economic, and cultural transitions in the Old World in our own time. Prerequisite: History 39–40 or 151–52. Nine weeks' term; daily except Sat., 7:30 A.M. (Room: Govt.–304)

162 *Hispanic American History since Independence* (3) Wilgus

A survey of the political, economic, social, and institutional affairs of the Ibero-American nations. Nine weeks' term; daily except Sat., 5:10 P.M. (Room: Govt.–304)

164 *Pan American Relations* (3) Wilgus

An examination of United States relations with Hispanic America, with special emphasis upon the Monroe Doctrine, Imperialism, and Pan Americanism as a background for an understanding of the Good Neighbor Policy and the new Continentalism; with authorities as guest lecturers. Prerequisite: History 71–72 or 161–62. Nine weeks' term; daily except Sat., 9:30 A.M. (Room: Govt.–304)

176 *Representative Americans: A Biographical Approach to National History* (3) Gray

Some fifty significant and pivotal personalities in the development of the United States in government, business, science, education, religion, journalism, the arts, and social reform. Prerequisites: History 71–72. Nine weeks' term; daily except Sat., 6:10 P.M. (Room: D–302)

192 *Current History* (2) Kayser, Merriman
Contemporary events in their world setting. Six weeks' term; daily except Sat., 10:30 A.M. (Room: D–102)

284 *Seminar in the History of the United States* (3) Merriman
Studies in the diplomacy of the Civil War. Prerequisite: History 71–72 and instructor's approval. Nine weeks' term; Tues. and Thurs., 8:00 to 10:00 P.M. (Room: Lis. 403)

LAW

(First-year courses are numbered from 101 to 200; second-year courses, from 201 to 300; third-year courses, from 301 to 400. Graduate students may take third-year courses which they have not already completed.

A folder containing further information concerning the program in Law will be mailed upon request.)

First Term

141–42 *Torts* (4) Ward
Assault, battery, imprisonment, trespass, conversion, deceit, defamation, malicious prosecution, strict liability, negligence, affirmative duties, privilege, and legal causation. Bohlen, Cases on Torts, 3d ed. Daily except Sat., 5:10 to 7:00 P.M. (Room: Sto.–21)

213–14 *Constitutional Law I* (4) Collier
Historical introduction to American constitutional law; doctrine of the separation of powers; powers of the National Government separately considered; the federal system; relation of the state courts and the federal courts. Dodd, Cases on Constitutional Law, 2d ed., 1937. Daily except Sat., 5:10 to 7:00 P.M. (Room: Sto.–10)

303–4 *Administrative Law I* (4) Davison
Separation of powers of modern governments; legislative setting for administrative bodies; judicial control of administrative action, public utilities, taxation, alien laws, Federal Trade Commission, workmen's compensation, etc. Frankfurter and Davison, Cases on Administrative Law. Daily except Sat., 5:10 to 7:00 P.M. (Room: Sto.–32)

363–64 *Security Transactions* (4) Fryer
Creation of security interests in real and personal property, their transfer, enforcement, and extinguishment. Problems in the field of suretyship and guaranty. Sturges, Cases on Credit Transactions, 2d ed. Daily except Sat., 5:10 to 7:00 P.M. (Room: Sto.–30)

SECOND TERM

133–34 *Property I* (4) Benson
Actions concerning chattels and documentary intangibles; the concepts of property, possession, and ownership; bailments; liens, pledges, fixtures, and emblements. Bigelow, Cases on Personal Property; Fryer, Readings on Personal Property, 3d ed., 1938. Daily except Sat., 5:10 to 7:00 P.M. (Room: Sto.–21)

209–10 *Bills and Notes* (4) Oppenheim
Bills of exchange, promissory notes, and checks, especially under the Negotiable Instruments Law; form and inception; principles of negotiability; indorsements; holders in due course; banker-depositor relationships; liability of maker and acceptor, drawer and indorser; discharge. Britton, Cases on Bills and Notes, 2d ed. Daily except Sat., 5:10 to 7:00 P.M. (Room: Sto.–10)

331–32 *Labor Law and Regulation* (4) Spaulding
Legality of collective action, of ends sought thereby and of means used in labor controversies; limitations on labor injunctions; scope and validity of federal jurisdiction in labor controversies; National Labor Relations Act as developed by the National Labor Relations Board and courts; collective bargaining, elections, interference with employee rights, discrimination, company unions, administrative remedies. Landis, Cases on Labor Law; Ward, Cases on Labor Relations Regulation. Daily except Sat., 5:10 to 7:00 P.M. (Room: Sto.–32) (Labor Law may be taken separately during the first three weeks of the term and Labor Regulation during the second three weeks of the term, each for two hours.)

351–52 *Persons and Domestic Relations* (4) Compton
Forms of family organization; the contract to marry; marriage; husband and wife; parent and child; family disorganization without judicial decree; annulment; di-

vorce and separation. Madden and Compton, Cases on Domestic Relations. Daily except Sat., 5:10 to 7:00 P.M. (Room: Sto.–30)

MATHEMATICS

12 *Plane Analytic Geometry* (3) Wrench
Prerequisite: Introductory College Mathematics. Nine weeks' term; daily except Sat., 5:10 P.M. (Room: D–204)

19–20 *Differential and Integral Calculus* (3–3) Wrench
Prerequisite: Plane Analytic Geometry. Second half begins July 17. Nine weeks' term; daily except Sat., 6:10 to 8:00 P.M. (Room: D–204)

132 *Differential Equations* (3) Taylor
Prerequisite: Mathematics 20. Nine weeks' term; daily except Sat., 5:10 P.M. (Room: D–203)

171 *Vector Analysis* (3) Taylor
Prerequisite: Mathematics 20. Nine weeks' term; daily except Sat., 6:10 P.M. (Room: D–203)

PHILOSOPHY

103 *Principles of Philosophy* (3) Krikorian
A survey of the problems and theories of philosophy. Nine weeks' term; daily except Sat., 5:10 P.M. (Room: D–307)

122 *Logic* (3) Krikorian
A critical study of deductive logic, induction, and the application of the principles of reflective thought in the natural and social sciences. Nine weeks' term; daily except Sat., 6:10 P.M. (Room: D–307)

PHYSICAL EDUCATION FOR MEN

Theoretical Courses

47 *Introduction to Physical Education* (2) Myers
An orientation course presenting in elementary form the problems of physical education, vocational analysis, historical implication, scientific foundations, and scope of field. First term, June 17 to July 30. Daily except Sat., 7:30 A.M. (Room: D–204)

141–42 *Administration of Community Recreational Programs* (2–2) Farrington
The administrative organization of camps, community centers, industrial and playground recreation; social organization of recreation; problems of program content. Field trips; observation; practical work. Nine weeks' term. First term, June 17 to July 30; second term, July 30 to Sept. 13. Daily except Sat., 8:30 A.M. (Room: D–204)

PHYSICS

12 *Electricity and Magnetism* (3) Cheney
Prerequisite: Physics 3 or 11. Students who have credit for high school Physics from an accredited high school may, with the permission of the Physics Department, omit this prerequisite. Material fee, $6. Nine weeks' term; Mon., Wed., and Fri., 6:10 P.M., and Tues. and Thurs., 6:30 to 8:30 P.M. (Lectures, room: Cor.–10; Lab: Cor.–29)

13 *Mechanics, Sound, and Light* (3) Cheney
Prerequisite: Physics 3 or 11. Students who have credit for high school Physics from an accredited high school may, with the permission of the Physics Department, omit this prerequisite. Material fee, $6. Nine weeks' term; Mon., Wed., and Fri., 5:10 P.M., and Tues. and Thurs., 6:30 to 8:30 P.M. (Lectures, room: Cor.–10; Lab: Cor.–29)

14 *Introduction to Modern Physics* (2) Brown
Prerequisite: Physics 12 and 13. A student may take Physics 12 concurrently if he has credit for Physics 13. Six weeks' term; daily except Sat., 5:10 P.M. (Room: Cor.–10, Tues. and Thurs.; Cor.–37, Mon., Wed., and Fri.)

POLITICAL SCIENCE

9 *Government of the United States* (3) Tillema, West
The organization of the federal, state, and local governments. Nine weeks' term.
Section A: daily except Sat., 11:30 A.M. (Room: Govt.–202)
Section B: daily except Sat., 5:10 P.M. (Room: Govt.–202)

10 *Government of the United States* (3) West
The functioning of the federal, state, and local governments. Prerequisite: Political Science 9. Nine weeks' term; daily except Sat., 6:10 P.M. (Room: Govt.–202)

112 *Politics and Governments in Continental Europe* (3) Tillema
Prerequisite: Political Science 9–10. Nine weeks' term; daily except Sat., 5:10 P.M. (Room: Govt.–303)

127 *Commercial Law* (3) Tillema
Contracts, agency, and bailments. Prerequisite: Political Science 9–10. Nine weeks' term; daily except Sat., 6:10 P.M. (Room: Govt.–303)

171 *International Politics and Organization* (3) Johnstone
Prerequisite: Political Science 9–10. Nine weeks' term; daily except Sat., 5:10 P.M. (Room: C–205)

281 *Seminar: International Law and Relations* (3) Johnstone
Nine weeks' term; Tues. and Thurs., 8:10 P.M. (Room: C–205)

PSYCHOLOGY

1 *General Psychology* (3) Harlow
The fundamental principles underlying human behavior. Nine weeks' term.
Section A: daily except Sat., 8:30 A.M. (Room: D–3)
Section B: daily except Sat., 5:10 P.M. (Room: D–3)

2 *Applied Psychology* (3) Hunt
The applications of psychology in business, industry, medicine, law, athletics, education, and art. Nine weeks' term; daily except Sat., 5:10 P.M. (Room: D–205)

121 *Educational Psychology* (2) Harlow
Individual differences and their educational significance; the psychology of learning, with special emphasis on adolescence. (Parallels Psychology 22.) Opportunity to earn three semester-hours of credit may be arranged. Six weeks' term; daily except Sat., 9:30 A.M. (Room: D–3)

131 *Psychological Tests* (3) Hunt
A survey of psychological tests and their more common uses. Material fee, $3. Nine weeks' term; daily except Sat., 6:10 P.M. (Room: D–205)

144 *Personnel Psychology in the Public Service* (3) Hubbard
A study of inservice personnel activities. Nine weeks' term; daily except Sat., 5:10 P.M. (Room: D–200)

203 *Research in Psychology* The Staff
Hours and credits to be arranged.

225 *Seminar: Personality Development* (3) Hunt
The factors in personality development and their importance in the normal development of the child. Six weeks' term; daily except Sat., 10:30 A.M. (Room: D–203)

230 *Seminar: Educational and Vocational Guidance* (3) Dreese
The development of instruments and techniques to be used in guidance. Six weeks' term; daily except Sat., 11:30 A.M. (Room: D–201)

PUBLIC SPEAKING

1 *Principles of Effective Speaking* (3) Yeager
Short informative and persuasive speeches; delivery practice; impromptu speaking. Recording fee, $1.50. Nine weeks' term; daily except Sat., 5:10 P.M. (Room: D–305)

109 *Radio Speaking* (3) Yeager
The production of radio programs with emphasis on speeches, interviews, discussions, news reporting and news commentating. Prerequisite: three semester-hours of Public Speaking. Recording fee, $3.00. Nine weeks' term; daily except Sat., 6:10 P.M. (Room: D–305)

ROMANCE LANGUAGES

French

†1–2 *First-Year French* (3–3) Deibert
Grammar, translation, pronunciation. Second half begins July 17. Nine weeks' term, daily except Sat., 6:10 to 8:00 P.M. (Room: D–102)

†5–6 *Second-Year French* (3–3) Protzman
Reading of modern French; grammar review; oral practice. Second half begins July 17. Nine weeks' term; daily except Sat., 6:10 to 8:00 P.M. (Room: D–103)

Spanish

†1–2 *First-Year Spanish* (3–3) Keating
Grammar, translation, pronunciation. Second half begins July 17. Nine weeks term; daily except Sat., 6:10 to 8:00 P.M. (Room: D–206)

†5–6 *Second-Year Spanish* (3–3) Doyle, Alonso
Reading of modern Spanish; grammar review, oral practice. Second half begins July 17. Nine weeks' term.
Section A: daily except Sat., 9:30 to 11:20 A.M. (Room: C–205)
Section B: daily except Sat., 6:10 to 8:00 P.M. (Room: D–303)

129–30 *The Spanish-American Novel* (3–3) Corliss
Prerequisite: Spanish 5–6. Nine weeks' term; daily except Sat., 6:10 to 8:00 P.M. (Room: D–202)

SOCIOLOGY

27 *Organization of Society* (3) Wells
The origin, early development, and present organization of society. Nine weeks' term; daily except Sat., 8:30 A.M. (Room: D–300)

28 *Problems of Society* (3) Wells
Geographic and population problems; psycho-physical problems; problems of race and nativity, of social institutions, and of crime and delinquency. Nine weeks term; daily except Sat., 7:30 A.M. (Room: D–300)

STATISTICS

†101–2 *Economic and Sociological Statistics* (3–3) Weida
The use of statistics in economics, business, and sociology; sources of data; collecting and assembling of statistics; tabulation; graphical analysis; averages; measure of dispersion; frequency distributions; index numbers; time series; the normal curve; correlation. Prerequisite: at least one entrance unit in Algebra. Students desiring to register for one-half of this course must obtain permission from the instructor. Second half beings July 17. Material fee, $4.50 for each half. Nine weeks term; daily except Sat., 6:10 to 8:00 P.M. (Room: Govt. 401)

131 *Statistics in Psychology and Education* (3) Weida
The use of statistics in psychology and education; sources of data; collection and assembling of statistics; tabulation; graphical analysis; averages; measures of dispersion; frequency distributions; intelligence and achievement quotients; the normal curve; correlation. Prerequisite: at least one entrance unit in Algebra. Laboratory fee, $4.50. Nine weeks' term; daily except Sat., 5:10 P.M. (Room: Govt.–401)

ZOOLOGY

1–2 *Introduction to Zoology* (4–4) Young
An introduction to the study of the structures, functions, and relation of animals and of the fundamental biological principles involved. Second half begins July 17. Material fee, $4.50 for each half. Nine weeks' term; daily except Sat., 5:10 to 6:00 and 6:10 to 9:00 P.M. Required of all premedical students. (Room: C–204)

253 *Research* (3) Young
Investigation of special problems. Nine weeks' term; hours to be arranged.

SCHEDULE OF COURSES*

NINE WEEKS' TERM—JUNE 16–AUGUST 15

Morning Classes

7:30	8:30	9:30	10:30	11:30	12:30
Bus. Adm. 115	Chem. 11–12	.....	.....	.....	.....
Econ. 146	Chem. 151–52	.....	.....	.....	.....
Hist. 144	Eng. 91	Econ. 1–2	.....	Eng. 92	
Soc. 28	Hist. 71	Eng. 1–2	.....	Hist. 72	
	Psych. 1	German 1–2	.....	Pol. Sc. 9	
	Soc. 27	Hist. 164			
		Sp. 5–6	.....		

* Seminars and research courses for which hours are to be arranged are not listed on this chart but will be found under department announcements.

Courses in Physical Education for Men will be found under the department announcement.

Late-Afternoon Classes

5:10	*6:10*	*7:10*	*8:10*
Biology 1–2	.....		Eng. 235
Bus. Adm. 101	*Bus. Adm. 51–52*.....	.....	Pol. Sc. 281
	Bus. Adm. 103		

5:10	6:10	7:10	8:10
Biology 1–2			*Eng. 235*
Bus. Adm. 101	*Bus. Adm. 51–52*		*Pol. Sc. 281*
	Bus. Adm. 102		*Hist. 284*
Chem. 131–32			(T Th, 8:00 to 10:00)
Econ. 110	Econ. 1–2		
Eng. 71	Econ. 121	Econ. 179	
Eng. 141	Eng. 1–2		
Eng. 175	Eng. 72		
Field Geol. 5			
(Also Sat. afternoon)			
Hist. 39	Eng. 152		
Hist. 162	German 1–2		
Math. 12	German 5–6		
Math. 132	Hist. 40		
Phil. 103	Hist. 176		
Physics 13 (M W F)	Math. 19–20		
Pol. Sc. 9	Math. 171		
Pol. Sc. 112	Phil. 122		
Pol. Sc. 171	Physics 12 (M W F)		
Psych. 1	Physics 12 (T Th)		
Psych. 2	(starts at 6:30)		
Psych. 144	Physics 13 (T Th)		
Pub. Spk. 1	(starts at 6:30)		
Stat. 131	Pol. Sc. 10		
	Pol. Sc. 127		
	Psych. 131		
	Pub. Spk. 109		
	Fr. 1–2		
	Fr. 5–6		
	Sp. 1–2		
	Sp. 5–6		
	Sp. 129–30		
	Stat. 101–2		
Zool. 1–2			

SIX WEEKS' TERM—JUNE 24–AUGUST 1

Morning Classes

7:30	8:30	9:30	10:30	11:30	12:30
Ed. 187	Chem. 22	.....	.....	.....	.....
	Ed. 156	Chem. 21	.....	.....	
	Ed. 210	Ed. 127	Ed. 207	Ed. 211	
	Eng. 193	Ed. 217	Ed. 227	Ed. 228	
	Hist. 120	Ed. 285	Ed. 257	Eng. 125	
		Psych. 121	Eng. 134	Psych. 230	
			Hist. 192		
			Psych. 225		

Late Afternoon Classes

5:10	6:10	7:10	8:10	9:10
Physics 14		Ed. 171 (T Th).....	.....	.....

THE LAW SCHOOL

First Term—June 16–July 25

5:10 to 7:00 P.M.

Law 141–42
Law 213–14
Law 303–4

Second Term—July 29–September 11

5:10 to 7:00 P.M.

Law 133–34
Law 209–10
Law 331–32
Law 351–52

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THE GEORGE WASHINGTON UNIVERSITY

BULLETIN

THE LAW SCHOOL

SUMMER SESSION 1941

WASHINGTON, D. C.

1941

THE LAW SCHOOL SUMMER SESSION

THE FACULTY

William Cabell Van Vleck, A.B., LL.B., S.J.D., *Dean of the Law School*

Charles Sager Collier, A.B., LL.B., S.J.D., *Professor of Law*

Hector Galloway Spaulding, B.S., LL.B., S.J.D., *Professor of Law*

William Thomas Fryer, A.B., LL.B., J.D., *Professor of Law*

Saul Chesterfield Oppenheim, A.M., J.D., S.J.D., *Professor of Law*

Carville Dickinson Benson, Jr., A.B., LL.B., S.J.D., *Associate Professor of Law*

James Forrester Davison, A.B., LL.M., S.J.D., *Associate Professor of Law*

William Randall Compton, M.B.A., LL.B., J.S.D., *Associate Professor of Law*

Chester Charles Ward, B.S., LL.B., LL.M., *Associate Professor of Law*

Calendar

The Summer Session will include two terms of six weeks each. Classes in the first term will begin Monday, June 16, and end Friday, July 25. Examinations will be held July 28. Classes in the second term will begin Tuesday, July 29, and end Tuesday, September 9. Examinations will be held Thursday, September 11.

Residence and Attendance

The Summer Session is a regular part of the work of the School. Credit is given for subjects completed by regularly qualified students. Residence credit is given for one fifth of a part time year for attendance in one term of the Summer Session. A part-time year is three fourths of a full-time year and one fourth of the residence requirement for the degree of Bachelor of Laws. In no case will residence credit amounting to more than this be allowed for attendance during the Summer Session.

Admission

Candidates for degrees must have received, before admission, the degree of Bachelor of Arts or an equivalent degree from an approved college or university. The conferring of this degree must be evidenced by proper certificates. Applications for admission are passed upon by the Director of Admissions of the University.

Students in regular standing in other approved law schools may be admitted as unclassified students for the Summer Session only.

Qualified students are permitted to begin the study of Law in the Summer Session.

Registration

No student will be registered until proper credentials have been filed and approved. The registration days will be Monday, June 16, for the first term, and Tuesday, July 29, for the second term. A late-registration fee of $5 will be charged students registering on or after June 17 for the first term and on or after August 2, for the second term. No student will be permitted to register after the first week of a term.

Fees

Fees are as follows: University fee, $4; tuition fee, for each semester-hour of credit, $8; late-registration fee, $5; service fee, $1; reinstatement fee, $5.

Fees for each term are payable in advance at the beginning of the term.

A student who is compelled to withdraw before the end of a term should apply to the Dean of the Law School at once for permission to withdraw. Until this application for withdrawal has been made and approved, the student is treated as still in registration. In case of a withdrawal during a term no refund of fees will be granted.

Hours of Instruction and Credits

All classes are held in the late afternoon from 5:10 to 7:00 P.M., from Monday to Friday, inclusive.

Students may obtain a maximum of four semester-hours of credit in each term.

Regarding requirements for the degrees, see the Law School announcement.

COURSES OF INSTRUCTION

(First-year courses, 101–200; second-year courses, 201–300; third-year courses, 301–400. Graduate students may take third-year courses not already completed.)

First Term

141–42 *Torts* (4) — Ward
Bohlen, Cases on Torts, 3d ed. Daily except Sat., 5:10 to 7:00 P.M. (Room: Sto.–21)

213–14 *Constitutional Law I* (4) — Collier
Dodd, Cases on Constitutional Law, 2d ed., 1937. Daily except Sat., 5:10 to 7:00 P.M. (Room: Sto.–10)

303–4 *Administrative Law I* (4) — Davison
Frankfurter and Davison, Cases on Administrative Law. Daily except Sat., 5:10 to 7:00 P.M. (Room: Sto.–32)

363–64 *Security Transactions* (4) — Fryer
Sturges, Cases on Credit Transactions, 2d ed., 1936. Daily except Sat., 5:10 to 7:00 P.M. (Room: Sto.–30)

Second Term

133–34 *Property I* (4) — Benson
Bigelow, Cases on Personal Property; Fryer, Readings on Personal Property, 3d ed., 1938. Daily except Sat., 5:10 to 7:00 P.M. (Room: Sto.–21)

209–10 *Bills and Notes* (4) — Oppenheim
Britton, Cases on Bills and Notes, 2d ed. Daily except Sat., 5:10 to 7:00 P.M. (Room: Sto.–10)

331–32 *Labor Law and Regulation* (4) — Spaulding
Landis, Cases on Labor Law; Ward, Cases on Labor Relations Regulation. Daily except Sat., 5:10 to 7:00 P.M. (Room: Sto.–32)

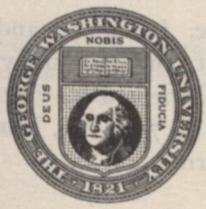
351–52 *Persons and Domestic Relations* (4) — Compton
Madden and Compton, Cases on Domestic Relations. Daily except Sat., 5:10 to 7:00 P.M. (Room: Sto.–30)

THE GEORGE WASHINGTON UNIVERSITY

THE SCHOOL OF ENGINEERING

Announcement of a Summer Session's Course in

INTRODUCTORY NAVAL ARCHITECTURE



WASHINGTON, D. C.
MAY 1941

INTRODUCTORY NAVAL ARCHITECTURE

To meet the continued demand for Naval Architects by the United States Maritime Commission, Navy, Coast Guard, and private shipyards, the School of Engineering of The George Washington University will again offer, in the 1941 Summer Sessions, an introductory course in Naval Architecture described below. This course will carry five semester-hours of credit toward the degree of Bachelor of Science with a major in Naval Architecture.

This course was first offered in the 1939 Summer Sessions at the request of the United States Maritime Commission which has furnished plans, specifications, data, and models for instructional purposes. It is accepted by the United States Civil Service Commission as meeting the requirements for examinations which specify technical training in Naval Architecture.

Description of the Course

Mechanical Engineering 5

Introductory Naval Architecture (5) Reed, Cruickshank

The nomenclature, functions, and arrangements of hull structure, equipment, and machinery of steel merchant vessels. Lectures supplemented by visits to shipyards. Classes will meet from 5:10 to 7:00 P.M. Monday through Thursday in the nine weeks' term.

Requirements

Admission Requirements.—Trigonometry and a knowledge of Mechanical Drawing are essential. Prospective students are advised to confer with the Dean of the School of Engineering from whom permission may be obtained to enroll for the course.

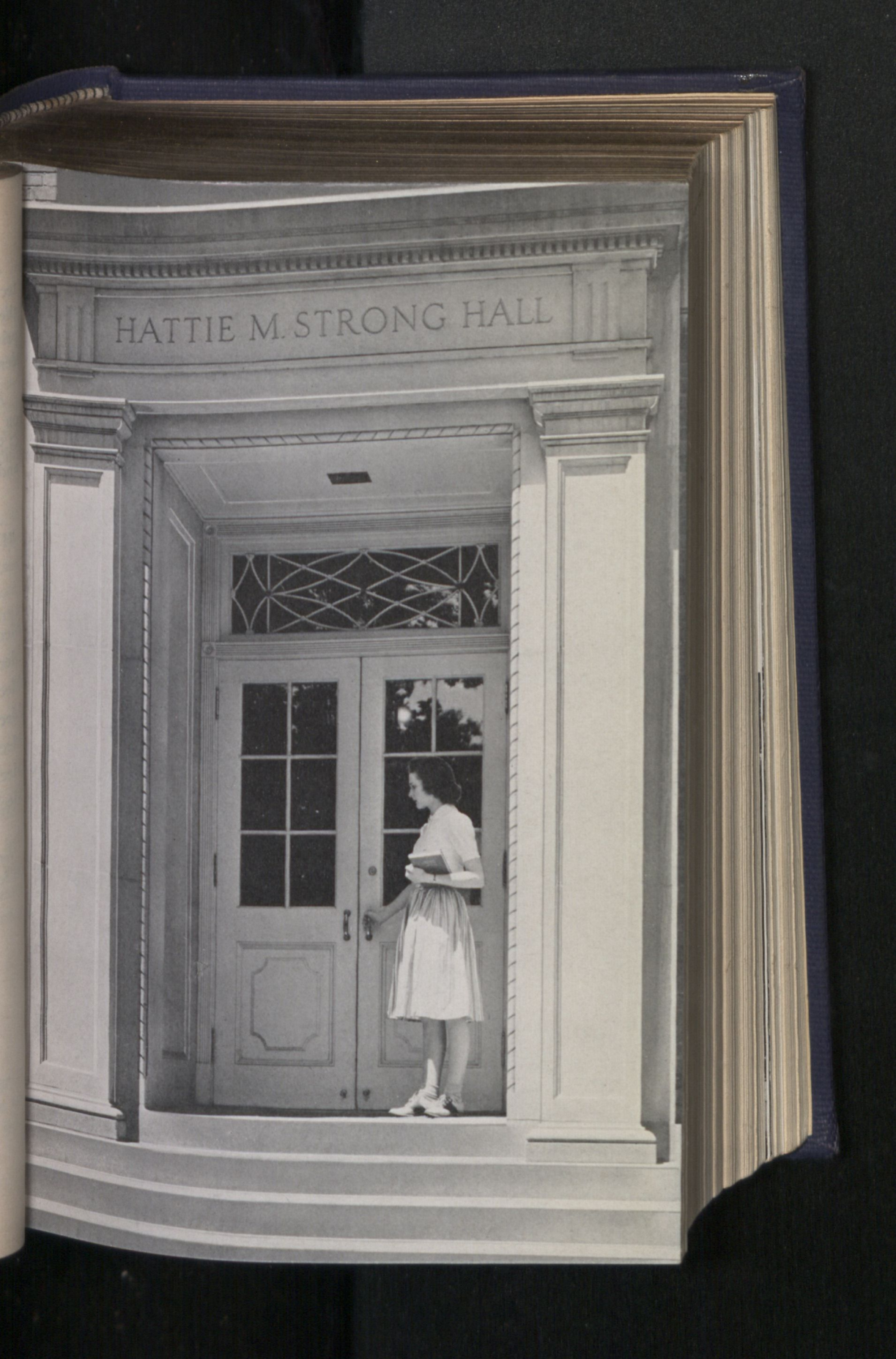
Fees.—The fee for the five semester-hour course in Naval Architecture is $40.00 plus the University Fee of $4.00. Payment of the University Fee entitles the student to the regular University privileges, including medical attention and hospital services as described in the University Catalogue.

Registration.—Registration will be from 11:00 A.M. to 7:00 P.M. on Monday, June 16, 1941, in the School of Government, 21st and G Streets, NW. Classes begin on Tuesday, June 17, at 5:10 P.M. and continue for nine weeks.

REQUIRED COURSES FOR THE DEGREE OF BACHELOR OF SCIENCE WITH A MAJOR IN NAVAL ARCHITECTURE

Mechanical Engineering 5 *Introductory Naval Architecture* (5)
Mechanical Engineering 9–10 *Ship Drafting* (4)
Mechanical Engineering 15–16 *Ship Calculations* (4)
Mechanical Engineering 17–18 *Marine Engines* (4)
Mechanical Engineering 101–2 *Advanced Ship Calculations* (4)
Mechanical Engineering 103–4 *Ship Design* (4)
Mechanical Engineering 139 *Fluid Dynamics* (3)

Note: Students registered prior to September 1940, should consult the Dean of the School of Engineering concerning curriculum requirements.


HATTIE M. STRONG HALL

THE HATTIE M. STRONG HALL FOR WOMEN
THE GEORGE WASHINGTON UNIVERSITY
WASHINGTON, D. C.

The Hattie M. Strong Hall, gift of Mrs. Henry Alvah Strong, is the dormitory for 110 resident women students of The George Washington University. On the University campus in downtown Washington, Strong Hall is within walking distance of the main shopping district of the city and the extensive park along the Potomac River.

A residence hostess is in charge of the building.

Student Rooms.—All rooms are furnished and equipped with telephones. Double rooms, each with running water, are arranged in suites of two connected by a bath.

The girls are responsible for their laundry and for the daily care of their rooms which are cleaned weekly by maids.

Living costs.—A single room with breakfast and dinner is $50.00; a place in a double room with breakfast and dinner is $43.00 a month.

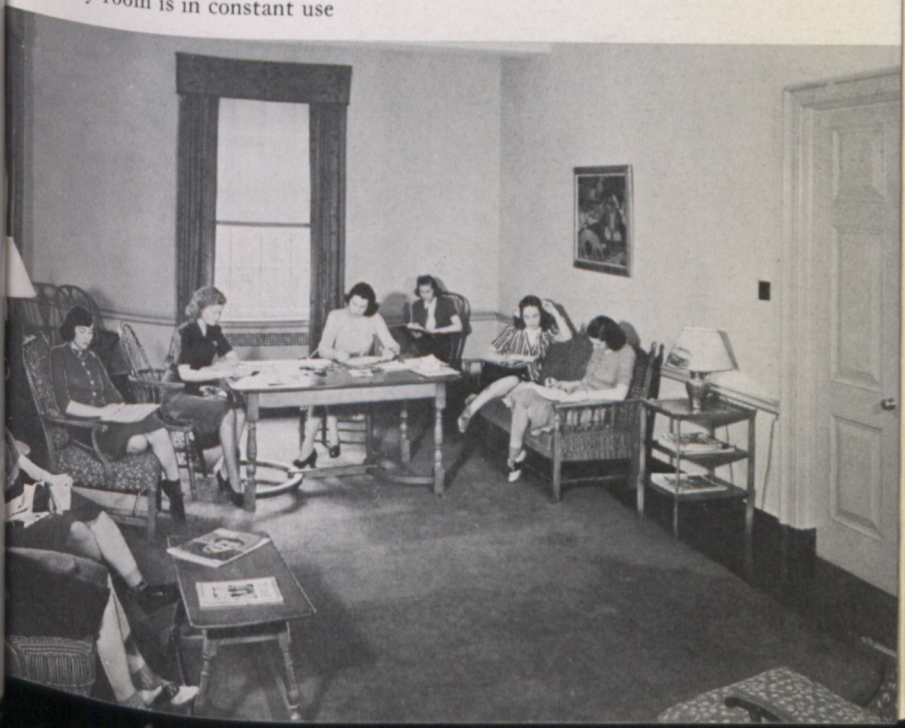
A single room

Playtime on

The study ro

Playtime on Strong Hall roof

The study room is in constant use



Health.—The University physician for women keeps daily office hours. Students are entitled to certain health services, including three visits by the University physician during any one illness and hospitalization with board, medicine, and nursing care in the University Hospital for two weeks during a school year.

Application for Residence.—Application should be made no later than August first but cannot be approved until the Director of Admissions has certified the student for admission to the University.

Consideration will be given all applications for rooms from students who have satisfied the admissions requirements. However, preference will be given to women under twenty-five years of age who carry a full academic schedule.

A deposit of $25.00 must accompany each room reservation. This deposit is applied to the rent for the first month of occupancy, but is forfeited if the room is not claimed by the date of the opening of the University.

For further information, address the Director of Admissions, The George Washington University, Washington, D. C.

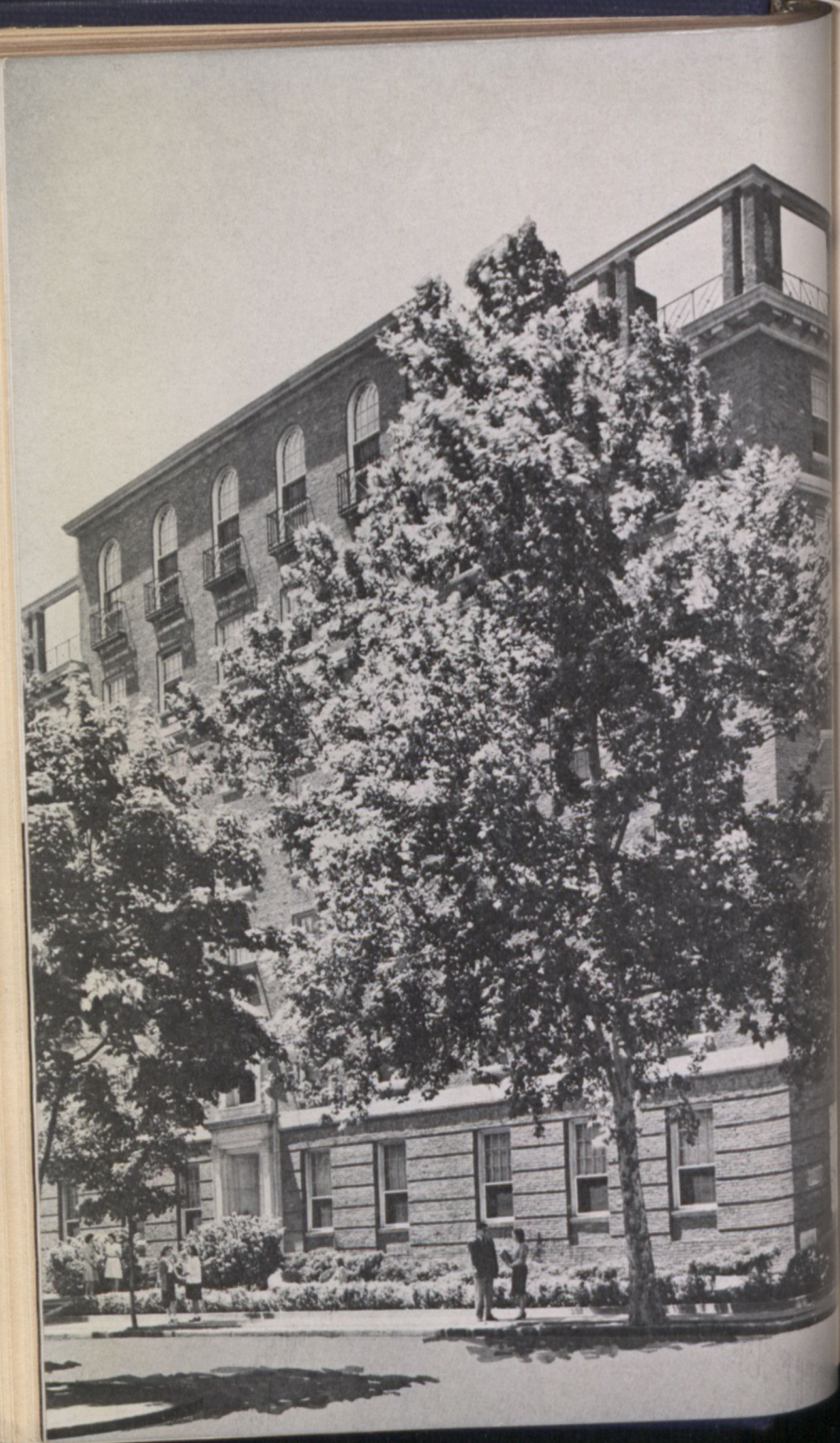
A "Date" in one of the small reception rooms

A corner of

A Strong H

A corner of the large drawing room

A Strong Hall Tea



THE CATALOGUE ISSUE

1941-42

THE GEORGE WASHINGTON UNIVERSITY

BULLETIN

VOL. XL No. 2

THE CATALOGUE ISSUE

WASHINGTON, D. C.

PUBLISHED IN APRIL
MCMXLI

BY THE UNIVERSITY

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THE UNIVERSITY CALENDAR

1941

July

S	M	T	W	T	F	S
..	..	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
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August

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September

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November

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December

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1942

January

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February

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March

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May

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June

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July

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August

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September

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October

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November

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December

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20	21	22	23	24	25	26
27	28	29	30	31	..	..

THE UNIVERSITY CALENDAR

1941–42

Date	Day	Occasion
1941:		
*September 15.....	Monday	Meeting of the University Faculty Scholastic-aptitude tests for entering freshmen
September 16.....	Tuesday	Examinations for students who wish to qualify for advanced courses Presession examinations in the School of Medicine
September 17.....	Wednesday	Registration for entering freshmen only
†September 18–20...	Thursday to Saturday, both dates inclusive	Registration period for the first semester for all students except entering freshmen
September 22.....	Monday	Academic year begins
October 4.....	Saturday	Foreign-language examinations for candidates for the degree of Master of Arts Last day for registration for credit for the first semester Last day on which candidates may file thesis subjects for the degree of Master of Arts to be conferred in February
October 9.....	Thursday	Stated meeting of the Board of Trustees
October 25.....	Saturday	Last day on which candidates may file thesis subjects for the degrees of Doctor of Philosophy and Doctor of Education to be conferred the following June
November 3.....	Monday	Meeting of the Academic Council
November 11.....	Tuesday	Armistice Day. Holiday
November 20–22...	Thursday to Saturday, both dates inclusive	Thanksgiving recess
December 8.....	Monday	Meeting of the Academic Council
December 11.....	Thursday	Stated meeting of the Board of Trustees
December 22–January 3	Monday to Saturday, both dates inclusive	Christmas recess
1942:		
January 5.....	Monday	Classes resume Last day for applications for degrees and Junior Certificates to be conferred in February Last day for receiving theses of candidates for the degrees of Doctor of Philosophy and Doctor of Education to be conferred in February

* Beginning September 15, Monday, members of the Faculty will keep office hours for the benefit of those who wish to consult about educational programs.

† Registration in the School of Medicine is for a period of one year.

THE UNIVERSITY CALENDAR—Continued

Date	Day	Occasion
January 20.....	Tuesday	Last day of classes for the first semester
January 23–31....	Friday to Saturday, both dates inclusive	Midyear examination period
January 26.....	Monday	Last day for receiving theses of candidates for the degree of Master of Arts to be conferred in February
*February 2.....	Monday	Scholastic-aptitude tests for entering freshmen Examinations for students who wish to qualify for advanced courses
February 3.....	Tuesday	Registration for entering freshmen only
February 4–5.....	Wednesday and Thursday	Registration period for the second semester for all students except entering freshmen
*February 6.....	Friday	Classes resume for the second semester
February 7.....	Saturday	Foreign-language examinations for candidates for the degree of Master of Arts
February 12.....	Thursday	Stated meeting of the Board of Trustees
February 20.....	Friday	Last day for registration for credit for the second semester Last day on which candidates may file thesis subjects for the degree of Master of Arts to be conferred in June
February 23.....	Monday	Winter Convocation. Holiday
March 2.....	Monday	Applications for fellowships for 1942–43 should be filed Meeting of the Academic Council
March 12.....	Thursday	Stated meeting of the Board of Trustees
March 30.....	Monday	Meeting of the University Faculty
April 3–8.....	Friday to Wednesday, both dates inclusive	Easter recess
April 14.....	Tuesday	Pan American Day Convocation
April 23.....	Thursday	Last day for receiving theses of candidates for the degrees of Doctor of Philosophy and Doctor of Education to be conferred in June Last day on which candidates may file thesis subjects for the degrees of Doctor of Philosophy and Doctor of Education to be conferred the following February
April 27.....	Monday	Meeting of the Academic Council

* Classes in the School of Medicine resume for the second semester on February 2.

THE UNIVERSITY CALENDAR—Continued

Date	Day	Occasion
May 1	Friday	Last day for applications for degrees and Junior Certificates to be conferred in June
May 2	Saturday	Foreign-language examinations for candidates for the degree of Master of Arts
May 15	Friday	Applications for scholarships for 1942–43 should be filed
		Last day for receiving theses of candidates for the degree of Master of Arts and for the professional degrees in Engineering to be conferred in June
May 23	Saturday	Last day of classes for the second semester
May 27–June 6	Wednesday to Saturday, both dates inclusive	Final examination period
May 30	Saturday	Memorial Day. Holiday
June 3	Wednesday	Annual meeting of the Board of Trustees
June 7	Sunday	Baccalaureate Sermon
June 10	Wednesday	Commencement
June 15	Monday	Registration for the nine weeks' term in the Summer Sessions
		Registration for the first summer term of the Law School
June 22	Monday	Registration for the six weeks' term in the Summer Sessions
July 4	Saturday	Independence Day. Holiday
July 27	Monday	First summer term in the Law School ends
July 28	Tuesday	Second summer term in the Law School begins
July 31	Friday	Six weeks' summer term ends in all Colleges, Schools, and Divisions except the Law School
August 14	Friday	Nine weeks' summer term ends in all Colleges, Schools, and Divisions except the Law School
September 10	Thursday	Second summer term in the Law School ends
September 16–19	Wednesday to Saturday, both dates inclusive	Registration period for the first semester of the academic year 1942–43

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WILLIAM THOMAS FRYER, A.B., LL.B., J.D. *Professor of Law*	7007 Clarendon Rd. Edgemoor, Md.
GEORGE ANTONY GAMOW, PHYSICS D. *Professor of Theoretical Physics*	4 E. Thornapple St. Chevy Chase, Md.

CHRISTOPHER BROWNE GARNETT, JR., PH.D., LITT.D. *Associate Professor of Philosophy*	4624 N. Dittmar Rd. Country Club Hills, Va.
RALPH EDWARD GIBSON, PH.D. *Adjunct Professor of Chemistry*	415 Cumberland Ave. Somerset, Md.
EDGAR LEONARD GOODMAN, M.D., M.M.S. *Associate in Ophthalmology*	2651 16th St.
SPENCER GORDON, A.B., LL.B. *Adjunct Professor of Law*	2305 California St.
LEA GENE GRAMLING, PH.D. *Assistant Professor of Pharmacology and Pharmacognosy*	2803 Key Blvd. Arlington, Va.
WOOD GRAY, PH.D. *Associate Professor of American History*	2700 Q St.
ANGUS MACIVOR GRIFFIN, PH.D. *Assistant Professor of Bacteriology*	4103 Davis Pl.
EDGAR DEUCHER GRIFFIN, A.B., M.D. *Clinical Instructor in Psychiatry*	2515 K St.
ROBERT FISKE GRIGGS, PH.D. *Professor of Botany*	39 E. Bradley Lane Chevy Chase, Md.
ROBERT HENRY GROH, B.S., M.D. *Clinical Instructor in Neurology*	1840 Burke St. SE.
MABEL HARLAKENDEN GROSVENOR, A.B., M.D. *Associate in Pediatrics*	2203 Wyoming Ave.
ROBERT CUSTIS GRUBBS, M.S., M.D. *Instructor in Physiology*	827 Madison St.
JULIA LETHELD HAHN, PH.D. *Adjunct Professor of Education*	3133 Connecticut Ave.
CUSTIS LEE HALL, M.D. *Clinical Professor of Surgery*	3920 Harrison St.
GILBERT LEWIS HALL, A.B., LL.B. *Adjunct Professor of Law*	1208 N. Wayne St. Clarendon, Va.
ROSCOE WILLIS HALL, PH.B., M.D. *Clinical Professor of Psychiatry*	St. Elizabeths Hospital
SIDNEY BARTLETT HALL, A.M., ED.D. *Adjunct Professor of Education*	4536 W. Seminary Ave. Richmond, Va.
CHARLES ROBERT LEE HALLEY, A.B., M.D. *Clinical Professor of Medicine*	18 E. Bradley Lane Chevy Chase, Md.
HELEN TAYLOR HANFORD, A.M. *Associate in Physical Education for Women*	7070 Bradley Blvd. Bethesda, Md.

IRA BOWERS HANSEN, PH.D. *Associate Professor of Zoology*	145 Custer Rd. Bethesda, Md.
BERNARD LAURISTON HARDIN, JR., A.B., M.D. *Associate in Medicine*	3028 P St.
*HAROLD FRIEND HARDING, PH.D. *Associate Professor of Public Speaking*	46 Elm Ave. Takoma Park, Md.
HARRY FREDERICK HARLOW, PH.D. *Visiting Lecturer in Psychology*	2029 G St.
ROBERT HOWE HARMON, A.B., M.D. *University Physician*	3133 Connecticut Ave.
JOSEPH HARRIS, A.B., M.D. *Associate in Obstetrics and Gynecology*	2013 New Hampshire Ave.
CLARENCE RICHARD HARTMAN, A.B., M.D. *Clinical Instructor in Medicine*	2229 Bancroft Pl.
WILLIAM PRESTON HAYNES, A.B., M.D. *Associate in Obstetrics and Gynecology*	3214 39th St.
LLOYD WALTER HAZLETON, PH.D. *Assistant Professor of Pharmacology*	1730 N. Troy St. Arlington, Va.
A. FIFE HEATH, M.D. *Associate in Medicine*	1833 Monroe St. NE.
FREDERICK ANNIS HELLMAN, A.M. *Instructor in English*	900 19th St.
ROBERT PORT HERWICK, PH.D., M.D., LL.B. *Adjunct Clinical Professor of Medicine*	4801 Connecticut Ave.
JANE FROST HILDER *Lecturer in Education*	1309 Delafield Pl.
ALAN HISEY, PH.D. *Instructor in Biochemistry*	1601 K St.
FRANK ARTEMAS HITCHCOCK, M.S. IN C.E., C.E. *Professor of Civil Engineering*	3051 Idaho Ave.
HERMAN SOLOMON HOFFMAN, A.B., M.D. *Associate in Medicine*	1718 Rhode Island Ave.
JAMES IRVIN HOFFMAN, PH.D. *Lecturer in Chemistry*	6402 Maple Ave. Chevy Chase, Md.
PEARL HOLLY, M.S., M.D. *Associate in Experimental Medicine*	3925 Davis Pl.

* On leave of absence first semester 1941–42.

CHESTER WINFIELD HOLMES, Ed.D. *Adjunct Professor of Education*	809 Chalfonte Drive Alexandria, Va.
GERALD ARTHUR HOPKINS, B.S., M.D. *Clinical Instructor in Urology*	5612 N. Capitol St.
FRANK ADELBERT HORNADAY, M.S., M.D. *Associate Clinical Professor of Medicine; Consulting University Physician*	Mayflower Hotel
ALEC HORWITZ, M.S., M.D. *Assistant Clinical Professor of Surgery*	2719 Brandywine St.
THOMAS WARREN HOWARD, B.S. in C.E. *Professorial Lecturer on Engineering Management*	2801 Cortland Pl.
CHARLES PERRY HOWZE, M.D. *Associate in Urology*	Chain Bridge Rd. McLean, Va.
HENRY FURNESS HUBBARD, Ph.D. *Adjunct Professor of Psychology*	Kennedy-Warren Apts.
DON DOUGAN HUMPHREY, Ph.D. *Lecturer in Economics*	1255 New Hampshire Ave.
THELMA HUNT, Ph.D., M.D. *Associate Professor of Psychology*	3700 Massachusetts Ave.
CAMP STANLEY HUNTINGTON, A.B., M.D. *Clinical Instructor in Medicine*	927 17th St.
PHILIP WEATHERLY HUNTINGTON, M.D., Colonel, Medical Corps, United States Army *Professor of Military Science and Tactics*	102 Aspen St. Chevy Chase, Md.
OLIVER JOHN IRISH, Ph.D. *Instructor in Biochemistry*	711 Van Buren St.
MAURICE HAROLD IRVINE, Ph.D. *Instructor in English*	6400 Broad St. Brookmont, Md.
RICHARD LEE JACKSON, M.D. *Clinical Instructor in Surgery*	105 George Mason Dr. Arlington, Va.
HARRY ALBERT JAGER, A.M. *Visiting Professorial Lecturer in Education*	3238 Arcadia Pl.
BURNICE HERMAN JARMAN, A.M., Ed.D. *Assistant Professor of Education*	7511 Custer Rd. Bethesda, Md.
WILLIAM HERNDON JENKINS, M.D. *Clinical Professor of Oto-rhino-laryngology*	2548 Massachusetts Ave.
ARLIN REX JOHNSON, Ph.D. *Lecturer on Accounting*	1707 N. Greenbrier St. Arlington, Va.
ARTHUR FREDERICK JOHNSON, M.E., Ph.D. *Professor of Mechanical Engineering*	1021 S. Oakcrest Rd. Arlington, Va.

DON R. JOHNSON, LL.B., M.D. *Associate in Oto-rhino-laryngology*	406 Battery Lane Bethesda, Md.
FRANCIS EDGAR JOHNSTON, PH.D. *Professor of Mathematics*	1835 K St.
WILLIAM CRANE JOHNSTONE, JR., PH.D. *Professor of Political Science; Dean of the Junior College*	1420 35th St.
HELEN GLADYS KAIN, B.S., M.D. *Clinical Instructor in Obstetrics and Gynecology*	3700 Massachusetts Ave.
HOWARD FRANCIS KANE, A.B., M.D. *Professor of Obstetrics and Gynecology*	4941 Glenbrook Rd.
SOLOMON KATZENELBOGEN, M.D. *Clinical Professor of Psychiatry*	5921 Wilson Lane Bethesda, Md.
ELMER LOUIS KAYSER, PH.D. *Professor of European History; Dean of University Students; University Marshal*	2921 34th St.
LOUIS CLARK KEATING, PH.D. *Associate Professor of Romance Languages*	2033 N. Cleveland St. Arlington, Va.
RICHARD EDWARD KELSO, M.D. *Instructor in Pathology*	1824 Massachusetts Ave.
HUNTER FELIX KENNEDY, M.D. *Clinical Instructor in Medicine*	1801 N. Rhodes St. Arlington, Va.
RALPH DALE KENNEDY, PH.D. *Associate Professor of Accounting and Business Administration*	2528 N. Buchanan St. Arlington, Va.
ALBERT SANTEE KERR, A.M. *Instructor in English*	1801 Key Blvd. Arlington, Va.
HARRY HYLAND KERR, M.D.C.M. *Clinical Professor of Surgery*	2400 Tilden St.
PEYTON ARMSTRONG KERR, PH.D. *Associate in Economics*	1733 20th St.
ALICE HEYL KIESSLING, A.B., M.D. *Clinical Instructor in Psychiatry*	Route 1 East Falls Church, Va.
HAYDEN KIRBY-SMITH, B.S., M.D. *Clinical Instructor in Dermatology and Syphilology*	3300 Lowell St.
JAMES ROBERT KIRKLAND, A.B., LL.M. *Lecturer in Law*	1519 Underwood St.
FRANCES KIRKPATRICK, A.M. *Associate Professor of Home Economics*	2150 Pennsylvania Ave.

DONALD CHENOWETH KLINE, B.Arch. *Associate Professor of Art*	5805 Chevy Chase Pkwy.
THEODORE GEORGE KLUMPP, B.S., M.D. *Adjunct Clinical Professor of Medicine*	Washington Villa, Route 1 Alexandria, Va.
DeWITT CLINTON KNOWLES, Jr., M.S. *Assistant Professor of Chemistry*	4426 Reservoir Rd.
GEORGE MARTIN KOEHL, A.M. *Associate in Physics*	515 Mansfield Rd. Silver Spring, Md.
HOWARD HENRY KOSTER, M.S. in M.E. *Assistant Professor of Mechanical Engineering*	Sylvan Dr. Falls Church, Va.
JACOB KOTZ, M.D. *Clinical Professor of Obstetrics and Gynecology*	2824 Connecticut Ave.
YERVANT KRIKORIAN, Ph.D. *Visiting Lecturer in Philosophy*	2029 G St.
SOLOMON KULLBACK, Ph.D. *Lecturer in Statistics*	1259 Van Buren St.
BENJAMIN FRANKLIN KYKER, A.M. *Adjunct Professor of Education*	Box 124 McLean, Va.
MARCELLE LeMÉNAGER LANE, A.M. *Assistant Professor of Journalism*	2426 19th St.
JOHN FRANCIS LATIMER, Ph.D. *Associate Professor of Classical Languages*	1746 K St.
JOHN WILMER LATIMER, LL.B. *Professor of Law*	14 Newlands St. Chevy Chase, Md.
HELEN BENNETT LAWRENCE, A.M. *Assistant Professor of Physical Education for Women*	4268 Vacation Lane Arlington, Va.
GUY WHITMAN LEADBETTER, B.S., M.D. *Assistant Clinical Professor of Surgery*	4437 Cathedral Ave.
ZIGMOND MEYER LEBENSOHN, B.S., M.D. *Clinical Instructor in Neurology*	1028 Connecticut Ave.
CHESTER ELWOOD LEESE, Ph.D. *Associate Professor of Physiology*	215 Kennedy St.
WOLFRAM KARL LEGNER, Ph.D. *Instructor in German*	4315 2d Rd. N. Buckingham, Arlington, Va.
GEORGE PAUL LEMESHEWSKY, A.B., M.D. *Clinical Instructor in Medicine*	917 Prince St. Alexandria, Va.
BERNARD WALTER LEONARD, B.S., M.D. *Associate in Medicine*	4940 Lowell St.
CHARLES NOBLE LEWIS, B.S., M.D. *Clinical Instructor in Medicine*	2000 F St.

EDWARD LEWIS, M.D. *Clinical Professor of Pediatrics*	2820 Connecticut Ave.
PAUL ABRAHAM LICHTMAN, M.D. *Clinical Instructor in Medicine*	2900 Connecticut Ave.
EDGAR WILLIAM LIGON, JR., PH.D. *Instructor in Pharmacology*	1900 F St.
JOHN EDWARD LIND, M.D. *Clinical Professor of Psychiatry*	St. Elizabeths Hospital
WILLIAM MOORE LOMAN, A.M. *Lecturer in Psychology*	13 Sherman Ave. Takoma Park, Md.
LINDSAY LORD, B.S. *Lecturer in Naval Architecture*	1660 Lanier Pl.
GAZE ELMER LUKAS, M.S., C.P.A. *Lecturer in Business Administration*	517 S. Lexington St. Arlington, Va.
JOHN HUGH LYONS, M.S., M.D. *Associate Clinical Professor of Surgery*	1644 21st St.
CLAUDE MATTHEWS MACFALL, LL.B., PH.D. *Professor of Anatomy*	1460 Rhode Island Ave.
COLIN MACKENZIE MACKALL, PH.D. *Professor of Chemistry*	3700 Massachusetts Ave.
BENJAMIN MANCHESTER, M.D. *Clinical Instructor in Medicine*	3200 16th St.
NICHOLAS ATHANASIOU MANDELOS, M.D. *Clinical Instructor in Medicine*	1425 Rhode Island Ave.
JOHN BAYNE MARBURY, M.D. *Clinical Instructor in Medicine*	3051 Idaho Ave.
WILLIAM BERRY MARBURY, M.D. *Clinical Professor of Surgery*	2238 Q St.
ELISE HENRIETTA MARTENS, PH.D. *Professorial Lecturer in Education*	1734 N St.
CLOYD HECK MARVIN, PH.D., LL.D. *President of the University*	The University
ALLEN BOYER McDANIEL, B.S. *Professorial Lecturer in Civil Engineering*	Waterford, Va.
JOHN ALBERT McINTIRE, A.B., LL.B. *Associate Professor of Law*	17 Carvel Rd. Westmoreland Hills, Md.
LAWSON MORELL McKENZIE, A.M. *Associate in Physics*	814 Concord Ave.
PRESTON ALEXANDER McLENDON, B.S., M.D. *Clinical Professor of Pediatrics*	2002 R St.

*FLORENCE MARIE MEARS, PH.D. *Associate Professor of Mathematics*	7304 Hampden Lane Bethesda, Md.
ALBERT EDWARD MEISENBACH, JR., A.B., M.D. *Clinical Instructor in Ophthalmology*	4 Raymond St. Chevy Chase, Md.
WILLIAM CAREY MELOY, M.D. *Clinical Instructor in Surgery*	4420 Edmonds St.
HOWARD MAXWELL MERRIMAN, PH.D. *Assistant Professor of American Diplomatic History*	1230 New Hampshire Ave.
CLARENCE ALTHA MILLER, LL.M. *Lecturer in Law*	4416 Greenwich Pkwy.
JOHN MINOR, A.B., M.D. *Associate in Medicine*	1629 21st St.
REGINALD HENRY MITCHELL, M.D. *Clinical Instructor in Pediatrics*	3945 Connecticut Ave.
DANIEL BRUCE MOFFETT, A.B., M.D. *Professor of Oto-rhino-laryngology*	3900 Tunlaw Rd.
WALTER LEWIS MOLL, A.B., LL.B., S.J.D. *Professor of Law*	2911 29th St.
JAMES WARD MORRIS, A.B. *Adjunct Professor of Law*	Westchester Apts.
WILLIAM ROSS MORRIS, M.D. *Clinical Instructor in Surgery*	3040 Garrison St.
EDITH ELIZABETH MORTENSEN, A.M. *Instructor in Zoology*	900 19th St.
ARTHUR JAMES MOUROT, B.S., M.D. *Clinical Instructor in Surgery*	811 Prince St. Alexandria, Va.
JAMES OLIVER MURDOCK, PH.B., LL.B. *Lecturer in Law*	1824 23d St.
WALTER KENDALL MYERS, B.S., M.D. *Assistant Clinical Professor of Medicine*	3011 45th St.
WILLIAM HENRY MYERS, A.B. *Assistant Professor of Physical Education for Men*	1609 K St.
CHARLES RUDOLPH NAESER, PH.D. *Assistant Professor of Chemistry*	172 N. Columbus St. Arlington, Va.
ESTHER ALSYLVIA NATHANSON, A.B., M.D. *Clinical Instructor in Obstetrics and Gynecology*	1752 Lanier Pl.
NEILS PETER NEILSON, PH.D. *Adjunct Professor of Education*	905 Corwin Dr. Silver Spring, Md.

* On sabbatical leave second semester 1941–42.

JULIUS SALEM NEVIASER, A.B., M.D.
Clinical Instructor in Surgery — 708 E. Leland St. Chevy Chase, Md.

MARGARET MARY NICHOLSON, A.B., M.D.
Clinical Professor of Pediatrics — 1000 Maryland Ave. NE.

AARON NIMETZ, A.B., M.D.
Associate in Pediatrics — 5501 16th St.

JAMES ALLEN NOLAN, PH.D.
Lecturer in Sociology — 3901 Connecticut Ave.

GEORGE NORDLINGER, A.B., M.D.
Associate in Obstetrics and Gynecology — 1735 New Hampshire Ave.

BERNARD NOTES, M.D.
Clinical Instructor in Obstetrics and Gynecology — 1830 K St.

JOEL NORTON NOVICK, M.S., M.D.
Clinical Instructor in Oto-rhino-laryngology — 1726 I St.

ROGER O'DONNELL, JR., A.B., M.D.
Clinical Instructor in Obstetrics and Gynecology — 1949 39th St.

THOMAS ALVIN O'HALLORAN, B.S. IN E.E.
Associate in Electrical Engineering — 313 N. Irving St. Arlington, Va.

JOSEPH CARL OLEINIK, B.S. IN C.E., M.S.
Associate in Civil Engineering — 4529 44th St.

SAUL CHESTERFIELD OPPENHEIM, A.M., J.D., S.J.D.
Professor of Law — 3010 Dumbarton Ave.

GILBERT OTTENBERG, A.M., M.D.
Clinical Instructor in Urology — 1415 Holly St.

WINFRED OVERHOLSER, A.B., M.D.
Professor of Psychiatry — St. Elizabeths Hospital

RICHARD NORMAN OWENS, PH.D., C.P.A.
Professor of Accounting and Business Administration — 3113 Key Blvd. Arlington, Va.

HOWARD POPE PARKER, M.D.
Clinical Instructor in Obstetrics and Gynecology — 3547 Chesapeake St.

KATHERINE ELIZABETH PARKER, A.M., M.D.
Clinical Instructor in Obstetrics and Gynecology — 1456 Belmont St.

JOHN LOUIS PARKS, M.S., M.D.
Adjunct Clinical Professor of Obstetrics and Gynecology — 2827 Hillcrest Dr.

LELAND WILBUR PARR, PH.D.
Professor of Bacteriology — 4447 Volta Pl.

JOHN HOWELL PEACOCK, B.S., M.D. *Clinical Instructor in Pediatrics*	3726 Connecticut Ave.
THOMAS MARTIN PEERY, A.B., M.D. *Assistant Professor of Pathology*	1941 S. Arlington Ridge Rd. Arlington, Va.
PHILIP OSCAR PELLAND, M.D. *Clinical Instructor in Surgery*	4530 Brandywine St.
JAMES ALBERT PIKE, A.B., LL.B., S.J.D. *Lecturer in Law*	1200 S. Barton St. Arlington, Va.
*JAMES EBENEZER PIXLEE, B.S. *Professor of Physical Education for Men*	Westchester Apts.
MARIS MARION PROFFITT, PH.D. *Adjunct Professor of Education*	3209 Tennyson St.
MAURICE PROTAS, A.B., M.D. *Associate in Medicine*	4807 Colorado Ave.
MERLE IRVING PROTZMAN, PH.D. *Professor of Romance Languages*	2500 S. Eads St. Arlington, Va.
MERLO JOHN PUSEY, A.B. *Lecturer in Journalism*	9 Albemarle St. Westmoreland Hills, Md.
PAUL STIRLING PUTZKI, M.D. *Clinical Professor of Surgery*	2015 Q St.
LUIS SIGFRIED QUINTANILLA, L.-ÈS-L., DIPLÔMÉ, PH.D. *Associate in Romance Languages*	2440 16th St.
LOWELL JOSEPH RAGATZ, PH.D. *Professor of European History*	5715 Midwood Rd. Bethesda, Md.
HERBERT PERCY RAMSEY, A.B., M.D. *Assistant Clinical Professor of Obstetrics and Gynecology*	1343 Otis Pl.
JOHN ALTON REED, A.B., M.D. *Associate in Medicine*	3309 35th St.
JOHN CHARLES REISINGER, M.D. *Clinical Instructor in Medicine*	2 Carvel Circle Westmoreland Hills, Md.
FREDERICK AUGUST REUTER, M.D. *Professor of Urology*	5170 Tilden St.
DUANE CASE RICHTMEYER, M.D. *Clinical Instructor in Surgery*	2310 S. June St. Arlington, Va.
BARTON WINTERS RICHWINE, M.D. *Clinical Instructor in Obstetrics and Gynecology*	5704 32d St.
ARCH LOCKHART RIDDICK, B.S., M.D. *Clinical Professor of Surgery*	2900 Glover Driveway

* On leave of absence 1941–42.

JOHN RANDOLPH RIGGLEMAN, PH.D. *Lecturer in Statistics*	30 Drummond Ave. Chevy Chase, Md.
*HENRY GODDARD ROBERTS, A.M. *Assistant Professor of Public Speaking*	1721 I St.
MAUD FROTHINGHAM ROBY *Visiting Lecturer in Education*	101 Washington Ave. Riverdale, Md.
ALDEN FRANKLIN ROE, SC.D. *Assistant Professor of Bacteriology*	211 Willow Ave. Takoma Park, Md.
JOSEPH HYRAM ROE, PH.D. *Professor of Biochemistry*	1352 Jefferson St.
FLOYD STERLING ROGERS, JR., M.D. *Clinical Instructor in Obstetrics and Gynecology*	1150 Connecticut Ave.
GRETCHEN LOUISA ROGERS, PH.D. *Assistant Professor of German*	2124 I St.
LOUIS ROSS, M.D. *Clinical Instructor in Medicine*	129 Kennedy St.
PERCEVAL SHERER ROSSITER, M.D., REAR ADMIRAL, RETIRED, MEDICAL CORPS, UNITED STATES NAVY *Chief of Staff Gallinger Municipal Hospital*	111 N. Alfred St. Alexandria, Va.
GEORGE BYRON ROTH, A.B., M.D. *Professor of Pharmacology*	3814 T St.
GILBERT BRITT RUDE, M.D. *Clinical Instructor in Medicine*	3900 Military Rd.
WILLIAM CARSON RYAN, JR., PH.D., ED.D., LL.D. *Adjunct Professor of Education*	University of North Carolina Chapel Hill, N. C.
WILLIAM WARREN SAGER, M.S., M.D. *Associate Clinical Professor of Surgery*	4428 Edmunds St.
LEROY LEE SAWYER, JR., A.B., M.D. *Assistant Clinical Professor of Oto-rhino-laryngology*	4911 Quebec St.
HERBERT HERMANN SCHOENFELD, M.D. *Associate Clinical Professor of Surgery*	1150 Connecticut Ave.
VERYL GLADYS SCHULT, A.M. *Lecturer in Education*	Wardman Park Hotel
CHARLES AURELIUS SCHUTZ, M.D. *Clinical Professor of Pediatrics*	3422 Garfield St.
RAYMOND JOHN SEEGER, PH.D. *Associate Professor of Physics; Director of the University Chapel*	11 Wetherill Rd. Westmoreland Hills, Md.

* On sabbatical leave second semester 1941–42.

EDWARD HENRY SEHRT, PH.D. *Professor of German*	2811 35th St.
HYMAN DAVID SHAPIRO, M.D. *Assistant Clinical Professor of Neurology*	4218 16th St.
CARROLL LEONARD SHARTLE, PH.D. *Professorial Lecturer in Psychology*	3006 Dent Pl.
SAMUEL HAZEN SHEA, A.B., M.D. *Clinical Instructor in Obstetrics and Gynecology*	1028 Connecticut Ave.
ERNEST SEWALL SHEPARD, A.M. *Assistant Professor of English*	Falls Church, Va.
ERNEST ALFRED WATSON SHEPPARD, M.D.C.M. *Associate Clinical Professor of Ophthalmology*	4931 Brandywine St.
MARGARET MAXWELL SICKLER, A.B., M.D. *Associate University Physician*	5741 Lambeth Rd. Bethesda, Md.
SAMUEL ALEXANDER SILK, PH.G., M.D. *Clinical Instructor in Psychiatry*	St. Elizabeths Hospital
ALEXANDER SIMON, A.B., M.D. *Associate in Neurology*	St. Elizabeths Hospital
GEORGE VICTOR SIMPSON, M.D. *Assistant Clinical Professor of Ophthalmology*	1715 Hoban Rd.
NATHAN NORMAN SMILER, M.D. *Clinical Instructor in Surgery*	1835 16th St.
*AUDLEY LAWRENCE SMITH, PH.D. *Associate Professor of English*	4430 Volta Pl.
HECTOR GALLOWAY SPAULDING, B.S., LL.B., S.J.D. *Professor of Law*	1423 Madison St.
ROSCOE ROY SPENCER, A.B., M.D. *Adjunct Professor of Hygiene and Preventive Medicine*	3917 Oliver St. Chevy Chase, Md.
LLOYD ANCIL SPINDLER, Sc.D. *Lecturer in Zoology*	7701 Georgia Ave.
GEORGE WINCHESTER STONE, JR., PH.D. *Assistant Professor of English*	1824 Monroe St.
GEORGE STROLLO, B.S. IN C.E., M.C.E. *Assistant Professor of Civil Engineering*	1311 New Hampshire Ave.
DONALD HARRISON STUBBS, A.M., M.D. *Clinical Instructor in Surgery*	410 E. Monroe Ave. Alexandria, Va.

*On sabbatical leave second semester 1941–42.

ALBERT JOSEPH SULLIVAN, B.S., M.D. *Adjunct Clinical Professor of Medicine*	3413 Texas Ave. SE.
HAROLD GRIFFITH SUTTON, M.S. *Professor of Finance; Director of Admissions*	105 W. Underwood St. Chevy Chase, Md.
LOYD HALL SUTTON, B.S., LL.B. *Adjunct Professor of Law*	5601 Western Ave.
LEWIS KAIGLER SWEET, A.B., M.D. *Adjunct Clinical Professor of Pediatrics*	1915 N. Highlands St. Arlington, Va.
JAMES HENRY TAYLOR, PH.D. *Professor of Mathematics*	138 Custer Rd. Bethesda, Md.
IRA ROCKWOOD TELFORD, A.M. *Instructor in Anatomy*	1447 Chapin St.
EDWARD TELLER, PH.D. *Professor of Physics*	4533 33d Rd. Arlington, Va.
WILLIAM DANDRIDGE TERRELL, JR., M.D. *Clinical Instructor in Obstetrics and Gynecology*	2174 N. Brandywine St. Arlington, Va.
WILLIAM RAYMOND THOMAS, M.D. *Associate in Obstetrics and Gynecology*	3343 Quesada St.
JOHN WILLIAM THOMPSON, JR., A.B. *Lecturer in Journalism*	521 E. Woodbine St. Chevy Chase, Md.
RICHARD KNIGHT THOMPSON, D.D.S. *Associate in Dental Surgery*	4843 Woodway Lane
THOMAS CARLTON THOMPSON, B.S., M.D. *Clinical Professor of Urology*	2032 16th St.
LYMAN BROOKE TIBBETS, PHAR.D., M.D. *Clinical Instructor in Oto-rhino-laryngology*	6520 Barnaby St.
JOHN ALBERT TILLEMA, PH.D., LL.M., S.J.D. *Associate Professor of Political Science*	1903 N. Harvard St. Arlington, Va.
ELIJAH WHITE TITUS, PHAR.D., M.D. *Clinical Professor of Obstetrics and Gynecology*	900 17th St.
PAUL GUTHRIE TOMALIN *Associate in Naval Architecture*	2704 Sycamore St. Alexandria, Va.
KATHRYN MILDRED TOWNE, A.M. *Assistant Professor of Home Economics*	2150 Pennsylvania Ave.
JOHN WATKINS TRENIS, M.D. *Associate in Medicine*	1150 Connecticut Ave.
FRED SALISBURY TUPPER, PH.D. *Assistant Professor of English*	1711 Rhode Island Ave.
JENNY EMSLEY TURNBULL, A.M. *Assistant Professor of Physical Education for Women*	2434 Pennsylvania Ave.

AGNES KERR TWEEDIE, Ed.M. *Lecturer in Education*	2115 F St.
HARRIET ELIZABETH TWOMBLY, A.B., M.D. *Clinical Instructor in Psychiatry*	St. Elizabeths Hospital
BENJAMIN DOUGLASS VAN EVERA, Ph.D. *Professor of Chemistry*	2124 I St.
MAURICE HART VAN HORN, Ph.D. *Assistant Professor of Chemistry*	Bucknell Court, Route 1 Alexandria, Va.
WILLIAM CABELL VAN VLECK, A.B., LL.B., S.J.D. *Professor of Law; Dean of the Law School*	4120 Harrison St.
JAMES ROSS VEAL, A.B., M.D. *Adjunct Clinical Professor of Surgery*	600 4th St.
EDWARD BRIGHT VEDDER, A.M., M.D., Sc.D. *Professor of Experimental Medicine*	1424 Van Buren St.
DOROTHY HELENE VEON, A.M. *Instructor in Secretarial Studies*	1011 17th St.
ROBERT CORBIN VINCENT, Ph.D. *Instructor in Chemistry*	1736 G St.
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LuVERNE CRABTREE WALKER, A.M. *Lecturer in Education*	1810 Corcoran St.
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CHESTER CHARLES WARD, B.S., LL.M. *Associate Professor of Law*	2123 I St.
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* On sabbatical leave second semester 1941–42.

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SARA ELIZABETH BRANHAM, PH.D., M.D., Sc.D. *Professorial Lecturer in Preventive Medicine*	3100 Dumbarton Ave.
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———, *Assistant Football Coach*
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Frank Parsons, Jr., *Rifle Coach*
George Albert Lentz, *Trainer*

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Robert Howe Harmon, A.B., M.D., *Director of the Glee Clubs*
Grace Ruble Harmon, *Associate Director of the Glee Clubs*
Leon Brusiloff, *Director of the University Band*
Jessie Ramsey Lee, *Hostess in the Hattie M. Strong Residence Hall for Women*
Nell Bratt Buckley, A.B., *Hostess in Sorority Hall*

THE UNIVERSITY

HISTORY AND ORGANIZATION

HISTORY

The idea of a university located in the Capital of the Nation was sponsored by George Washington, who during his public life urged the establishment of such an institution and who in his will left fifty shares of stock in the Potomac (Canal) Company for the endowment of a university to be established in the District of Columbia "to which the youth of fortune and talents from all parts thereof might be sent for the completion of their Education in all the branches of polite literature;—in arts and Sciences,—in acquiring knowledge in the principles of Politics & good Government".

It was George Washington's hope that the "General Government" would extend toward such an institution "a fostering hand". No steps were taken by Congress to carry out the provision of Washington's will, and the stock that he had bequeathed for the establishment of a university in the District of Columbia became valueless owing to the failure of the Potomac Canal properties.

Meanwhile, however, a movement was started by private persons under the leadership of Luther Rice to establish an institution of higher learning at the seat of the National Government for the education of the Baptist ministry and to afford general collegiate training. In 1819 an association was formed by Luther Rice, Obadiah B. Brown, Spencer H. Cone, and Enoch Reynolds for the purpose of raising funds to buy land for the use of the college.

A group of the Nation's leaders who were especially interested in Washington's idea became patrons of the college and contributed to funds raised for the purchase of land and erection of buildings. Among them were James Monroe, President of the United States; William H. Crawford, Secretary of the Treasury; John C. Calhoun, Secretary of War; William Wirt, Attorney General; Return J. Meigs, Postmaster General; and thirty-two members of the Congress.

Legally to implement the college a petition was made to Congress for the incorporation of "the General Convention of the Baptist Denomination in the District of Columbia for evangelical and literary purposes". This petition was denied by Congress, on April 26, 1820, because of its sectarian character.

Failing to obtain a denominational charter, members of the association enlarged their objective to embrace national aims, and with the sponsorship of Government leaders there was presented in Congress a bill for the incorporation of "the Columbian Society for literary purposes", it being proposed to realize in this way "the aspirations of Wash-

ington, Jefferson and Madison for the erection of a university at the seat of the federal government".

Acting upon this second petition, on February 9, 1821, Congress chartered Columbian College in the District of Columbia, inserting in the charter by special action the provision "That persons of every religious denomination shall be capable of being elected Trustees; nor shall any person, either as President, Professor, Tutor or pupil, be refused admittance into said College or denied any of the privileges, immunities or advantages thereof, for or on account of his sentiments in matters of religion".

Thus Columbian College in the District of Columbia was chartered by Congress as one of the early nonsectarian institutions of higher learning in the United States, under the distinguished favor of President James Monroe and members of his Cabinet.

A tract of approximately forty-seven acres, extending about one-half mile northwest of Boundary Street (Florida Avenue) between 14th and 15th Streets, was purchased and by 1822 the main building was completed sufficiently to use.

Two years later, when the first Commencement was held on December 15, 1824, Congress and the Supreme Court adjourned their sessions to enable their members to attend the exercises. President Monroe, John Quincy Adams, John C. Calhoun, Henry Clay, and the Marquis de Lafayette headed the eminent company in attendance.

The School of Medicine, established in 1821, was formally opened in 1825 and has been in continuous operation since that time. The Law School, organized in 1826, was discontinued the following year, and was reestablished in 1865. It is the oldest law school in Washington.

By an act of Congress of March 3, 1873, the name of the college was changed to "Columbian University", in recognition of the enlarged scope of the institution. The following year the University was moved from its first location on "College Hill", now Columbia Heights, to the new University Hall built for it at Fifteenth and H Streets. Near-by buildings accommodated the School of Medicine.

For a period of six years, from 1898 to 1904, the University was placed under control of the Baptist Denomination. In 1904 an act restoring the original secular character of the University and authorizing change of name to The George Washington University was passed by Congress.

Subsequently all the Colleges, Schools, and Divisions of the University except the School of Medicine, which is situated on H Street between Thirteenth and Fourteenth Streets NW., were brought together at the present location in the city block bounded by Twentieth, Twenty-first, G, and H Streets NW., and in the blocks adjacent.

In 1930 a new plan of academic organization for the liberal arts work was effected. The Junior College was established, comprising the work of the freshman and sophomore years. The junior and senior years were retained in Columbian College, which was designated the senior college of letters and sciences. As a further step, the year of study leading to the Master's degree was separated from the graduate work for the Doctor's degree and assigned to Columbian College. The Graduate Council was organized to administer the work for the degree of Doctor of Philosophy. These innovations were accompanied by the establishment of a carefully controlled independent study plan, the grouping of departments of instruction under the divisional type of organization, and the institution of a new plan of administration both for the undergraduate major and for the Master's work.

THE COLLEGES, SCHOOLS, AND DIVISIONS

The George Washington University offers courses in twelve Colleges, Schools, and Divisions, as follows: the Junior College; Columbian College, the senior college of letters and sciences; the Graduate Council; the School of Medicine; the Law School; the School of Engineering; the School of Pharmacy; the School of Education; the School of Government; the Division of University Students; the Inter-American Center; and the Summer Sessions.

ACADEMIC STATUS

The George Washington University is on the approved list of the Association of American Universities, the standard accrediting body for the United States. This fact not only assures to students the academic standards of this accrediting body, but also is important to those who desire to transfer credits from one institution to another.

The University is also accredited by its regional accrediting agency, the Middle States Association of Colleges and Secondary Schools, and is on the approved list of the American Association of University Women.

The Law School is a charter member of the Association of American Law Schools and is approved by the Council of Legal Education of the American Bar Association. The School of Medicine is a member of the Association of American Medical Colleges, is one of the medical colleges which have been designated continuously as "class A" by the American Medical Association, and is accredited for all its work by the Combined (Royal) Medical Examining Boards in England. The School of Pharmacy is accredited by the American Council on Pharmaceutical Education and is a member of the American Association of Colleges of Pharmacy. The School of Engineering is on the accredited list of the Engineers' Council for Professional Development.

LOCATION

The George Washington University is located in downtown Washington, four blocks west of the White House and an equally short distance from the Potomac River with its extensive parkway. Within a few blocks are many of the departments of the Government, including the Department of State, the Department of the Treasury, the Department of War, the Department of Justice, the Department of the Navy, the Department of the Interior, the Department of Agriculture, the Department of Commerce, and the Department of Labor. The Corcoran Gallery of Art, the Pan American Union Building, and the National Academy of Sciences are also near by, and the Capitol, the Library of Congress, and the National Gallery of Art can be reached by streetcar in twenty minutes from any of the University buildings.

GOVERNMENT

The government and general educational management of The George Washington University are vested in a self-perpetuating Board of Trustees, with the President of the University as member ex officio. The members of the Board are named for a period of three years and are divided into three classes. The members of one class are elected at each annual meeting to fill the places of the members whose terms of office expire. Two members of each class are nominated by the Alumni Association. The charter provides that "persons of every religious denomination shall be capable of being elected Trustees".

ENDOWMENT

The endowment of The George Washington University is $2,355,137.34. This figure does not include funds temporarily functioning as endowment nor the value of buildings, grounds, and equipment.

EDUCATIONAL FACILITIES

BUILDINGS

Buildings, grounds, and equipment are valued at approximately $6,000,000.

The buildings of the Junior College, Columbian College, the Graduate Council, the Law School, the School of Engineering, the School of Pharmacy, the School of Education, the School of Government, and the Division of University Students are grouped in the vicinity of Twenty-first and G Streets NW. The School of Medicine, the University Hospital, and the Dispensary are situated at Fourteenth and H Streets NW. The buildings of the University are as follows:

Art Studio, 2131 G Street. Offices and studios of the Department of Art.

Corcoran Hall, 725 Twenty-first Street. Named in honor of the late William W. Corcoran, benefactor of the University and a former member of the Board of Trustees. Business offices of the University; offices of the School of Pharmacy; the School of Engineering; the Chemistry, Electrical Engineering, Pharmacy, and Physics laboratories; classrooms.

Faculty Club House, 714 Twenty-first Street.

Gymnasium, 2010–12 H Street.

Hall of Government, 710 Twenty-first Street. The gift of Mrs. Henry Alvah Strong, Trustee of the University. Offices of the School of Government; of the Departments of Business Administration, Economics, History, Political Science, and Statistics.

Hospital and Dispensary, 1339 H Street.

International House, 2121 G Street. Offices of the Adviser to Students from Foreign Countries and the Director of the Inter-American Center; club rooms.

Mechanical Engineering Building, 735 Twenty-first Street. Offices of the School of Engineering; Engineering testing laboratories, general laboratories, drafting rooms, and classrooms.

Office of the President, 2003 G Street.

School of Medicine, 1335 H Street. Offices of the Staff of the School of Medicine; Anatomy, Bacteriology, Biochemistry, Histology and Embryology, Pathology, Pharmacology, and Physiology laboratories; the Medical Library; lecture rooms; classrooms; students' rooms.

Sorority Halls:

2129 G Street, Apartments of Pi Beta Phi, Sigma Kappa, Phi Mu, Alpha Delta Pi, Delta Zeta, Zeta Tau Alpha, and Kappa Kappa Gamma sororities.

802 Twenty-first Street, Apartments of Chi Omega, Kappa Delta, Phi Sigma Sigma sororities.

Stockton Hall, 720 Twentieth Street. Named in honor of the late Rear Admiral Charles Herbert Stockton, President of the University from 1910 to 1918. Offices, library, and lecture halls of the Law School.

Staughton Residence Hall for Men, 717 Twenty-second Street.

Strong Residence Hall for Women, 620 Twenty-first Street. Named in honor of the donor, Mrs. Henry Alvah Strong.

University Library, 2023 G Street. The gift of Abram Lisner, late Trustee of the University. The library; rooms of the Board of Trustees and the Graduate Council.

Woodhull Building, 2033 G Street. Named in honor of the late General Maxwell Van Zandt Woodhull, former Trustee of the University and donor of the building. Offices of the Director of Personnel Guidance, the Alumni Secretary; University Women's Club.

Building A, 2026 G Street. Offices of the Departments of Geology and Romance Languages.

Building B, 2024 G Street. Laboratories and classrooms of the Department of Home Economics.

Building C, 2029 G Street. Offices of the Registrar, the Director of Admissions, the Dean of the Junior College, and the Dean of Columbian College; offices and laboratories of the Departments of Biology, Botany, and Zoology; the Student Club; classrooms.

Building D, 2013 G Street. Offices of the Dean of University Students and the Business Manager; offices of the Departments of Classical Languages, English, Germanic Languages, Mathematics, Philosophy, Psychology, Public Speaking, and Sociology; classrooms.

Building F, 700 Twentieth Street. Offices of the Dean of the School of Education, the Department of Education, the Dean of the Summer Sessions, and the Director of the Press Bureau.

Building G, 712 Twentieth Street. Offices of the University Physician for Women and of the Department of English.

Building H, 714-16 Twentieth Street. Offices and locker rooms of the Department of Physical Education for Women.

Building I, 716 Twenty-first Street. Offices of the Department of Physical Education for Men.

Building K, 2113 H Street, Office of the Department of Journalism; office of student publications.

THE UNIVERSITY LIBRARY

The University Library contains more than 125,000 volumes. The well equipped six-story Library building, which was opened in September 1939, houses all of the library except the law and medical collections. The Library includes, in addition to the general collection, the library of the late Professor Richard Heinzel, of the University of Vienna, which contains 7,200 books and pamphlets on Germanic philology and literature and cognate branches; the library of the late Professor Curt Wachsmuth, of the University of Leipzig, which contains 7,900 books and pamphlets on Greek and Roman literature, archeology, and history; the Mount Vernon Alcove, which contains 4,000 volumes on political history, international law, and the social sciences; a representative collection of Spanish American books, the gift of the governments of Hispanic America; the Chauncey Mitchell Depew Public Speaking Library of approxi-

mately 500 volumes, the gift of the late Mrs. Chauncey M. Depew; and the Art Collection, which contains over 2,000 volumes, mainly on architecture, and the Russell Sturgis collection of 7,500 mounted photographs. About 1,000 of the last-named volumes constitute a collection made available by the American Institute of Architects.

Other Library Facilities

The student has access also to the Library of Congress; the Public Library of the District of Columbia and its branches; the Library of the Carnegie Endowment for International Peace; the Library of the Pan American Union; the Library of the Bureau of Railway Economics; the Library of the United States Department of Agriculture, with its scientific departmental collections; the Library of the United States Office of Education; the Army Medical Library; the Library of the Smithsonian Institution; and many of the other great special collections of the government departments.

GOVERNMENTAL INSTITUTIONS ACCESSIBLE TO STUDENTS

In order to promote research and the diffusion of knowledge, the Congress of the United States has made the scientific resources of the Government accessible to the student under the terms of the following joint resolution, approved April 12, 1892:

Resolved by the Senate and House of Representatives of the United States of America, in Congress assembled, That the facilities for research and illustration in the following and any other Governmental collections now existing or hereafter to be established in the city of Washington for the promotion of knowledge shall be accessible, under such rules and restrictions as the officers in charge of each collection may prescribe, subject to such authority as is now or may hereafter be permitted by law, to the scientific investigators and to students of any institution of higher education now incorporated or hereafter to be incorporated under the laws of Congress or of the District of Columbia, to wit:

One. Of the Library of Congress.

Two. Of the National Museum.

Three. Of the Patent Office.

Four. Of the Bureau of Education.

Five. Of the Bureau of Ethnology.

Six. Of the Army Medical Museum.

Seven. Of the Department of Agriculture.

Eight. Of the Fish Commission.

Nine. Of the Botanic Gardens.

Ten. Of the Coast and Geodetic Survey.

Eleven. Of the Geological Survey.

ADMISSION

All departments of the University accept men and women.

Students may enter any College, School, or Division of the University except the School of Medicine and the Law School at the beginning of either semester or either of the summer terms.

Entrance to the School of Medicine is permitted only at the beginning of the first semester of the academic year.

Entrance to the Law School is permitted at the beginning of either semester and at the beginning of the first summer term.

GENERAL ADMISSION REQUIREMENTS

The following factors are considered in determining the eligibility of an applicant for admission:

1. The adequacy of previous academic work as preparation for the course of study now contemplated. This includes the amount and quality of work and the standing of the institution in which it was done.
2. The aptitude of the student if bent upon study for a profession.
3. The character of the student.

The University reserves the right to refuse admission to any student whose previous work has been of such grade as to create doubt of his ability to pursue college work successfully, or who for any other reason deemed adequate by the University would not be a desirable student.

APPLICATION FOR ADMISSION

A student desiring admission should obtain from the Office of the Director of Admissions an application blank which he should fill out completely and return to the Office of the Director of Admissions.

A recent photograph, with signature, of the applicant must be attached to the application blank.

To insure prompt action, applications should be filed not later than July 1 for the first semester, January 1 for the second semester, and May 1 for all Summer Sessions. Applications for admission to the School of Medicine should be filed not later than March 1 because qualified applicants far outnumber the capacity of the School.*

* A fee of $3 to defray the costs of completing the records for final consideration for admission must accompany each application.

An applicant from a secondary school should request his high school principal to mail directly to the Office of the Director of Admissions a transcript of his secondary school record, which should be recorded on the blank provided by the University.

An applicant who has previously attended an institution of higher learning should request the registrar of that institution to mail directly to the Office of the Director of Admissions a transcript of his record. If he has attended more than one such institution he must request the registrar of each institution to send to the Office of the Director of Admissions a transcript of his record, *even though credits were not earned,* together with an honorable dismissal from the institution last attended.

METHODS OF ADMISSION

From Secondary Schools

An applicant from a secondary school may be admitted by certificate or examination.

BY CERTIFICATE

A certificate of graduation with a minimum of fifteen "units"* from an accredited secondary school and the recommendation from the principal of the secondary school that the applicant is prepared to undertake college work will be accepted subject to the following conditions:

1. If the school is accredited by the regional accrediting association, the student must have attained a rank not lower than the fourth fifth of his class.

2. If the school is not listed by the regional accrediting association, but has been accredited by the state accrediting agency, the student shall be required to have attained a rank in the upper two fifths of his class. The Committee on Admission and Advanced Standing may review the case of a student in the third or fourth fifth and, when such action is warranted by evidence of progress in the last two years of work, may permit such a student to take a special aptitude test, from the results of which the committee will determine his eligibility or ineligibility.

BY COLLEGE ENTRANCE BOARD EXAMINATIONS

An applicant for admission who furnishes a certificate of graduation from an unaccredited secondary school shall take the examinations offered by the College Entrance Examination Board. Such an applicant must satisfactorily pass these examinations in not less than the prescribed

* A unit represents a year's study in a secondary school subject, including in the aggregate not less than 120 sixty-minute periods of prepared classroom work.

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Entrance to the Law School is permitted at the beginning of either semester and at the beginning of the first summer term.

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The following factors are considered in determining the eligibility of an applicant for admission:

1. The adequacy of previous academic work as preparation for the course of study now contemplated. This includes the amount and quality of work and the standing of the institution in which it was done.
2. The aptitude of the student if bent upon study for a profession.
3. The character of the student.

The University reserves the right to refuse admission to any student whose previous work has been of such grade as to create doubt of his ability to pursue college work successfully, or who for any other reason deemed adequate by the University would not be a desirable student.

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2. If the school is not listed by the regional accrediting association, but has been accredited by the state accrediting agency, the student shall be required to have attained a rank in the upper two fifths of his class. The Committee on Admission and Advanced Standing may review the case of a student in the third or fourth fifth and, when such action is warranted by evidence of progress in the last two years of work, may permit such a student to take a special aptitude test, from the results of which the committee will determine his eligibility or ineligibility.

BY COLLEGE ENTRANCE BOARD EXAMINATIONS

An applicant for admission who furnishes a certificate of graduation from an unaccredited secondary school shall take the examinations offered by the College Entrance Examination Board. Such an applicant must satisfactorily pass these examinations in not less than the prescribed

* A unit represents a year's study in a secondary school subject, including in the aggregate not less than 120 sixty-minute periods of prepared classroom work.

fifteen units, including for curricula other than the pre-medical curriculum, subjects from each of the following fields: English, Foreign Languages, Mathematics, and Science. The exact number of units in each of these fields must be approved by the Director of Admissions.

An applicant for admission who, though a graduate of an accredited secondary school, presents a certificate not acceptable in quality may seek to qualify through passing satisfactorily College Entrance Board examinations in subjects prescribed by the University.

The examinations of the College Entrance Examination Board are held each spring in Washington as well as in other centers. These examinations will be given in Washington at The George Washington University June 14–21, inclusive, and September 8–10, inclusive, 1941. Applications and fees for the June examinations should reach the College Entrance Examination Board, 431 West 117th Street, New York City, not later than May 11, 1941. For the September examinations, applications and fees should reach the Board in New York City not later than August 11, 1941.

The student planning to take College Entrance Board Examinations should obtain the definitions of requirements in subjects as published by the Board, as well as application forms, prior to the above dates.

From Higher Institutions

An applicant for advanced standing is admitted upon the presentation of satisfactory credentials from an accredited institution of higher learning. The student must be in good standing as to scholarship and conduct, and must be eligible to return to the previously attended institutions in the semester for which he seeks admission to The George Washington University.

If the transcript of record from such an institution includes the record of his secondary school work, it is not necessary for the applicant to have forwarded a separate record directly from the principal of the secondary school. High school work is considered only as fulfilling entrance requirements; it is never credited toward advanced standing.

Properly certified courses of study taken in accredited colleges and universities may, under the rules of the College, School, or Division concerned, be credited toward the requirements of an appropriate curriculum in that College, School, or Division, and applied toward a degree at this University. Course-credits must represent a quality of work as determined by this University. Work of low pass grade (such as *D* or the equivalent) may not be considered for transfer. Certain courses completed with satisfactory grade at another college or university may not count at The George Washington University toward a particular degree representing largely required courses.

ENTRANCE REQUIREMENTS

The Junior College

For admission to the Junior College an acceptable certificate of graduation from an accredited secondary school, or the satisfactory passing of College Entrance Board examinations in secondary school subjects selected with the approval of the Director of Admissions is required. (See "Methods of Admission".)

Distribution of Units for All Curricula except Premedical.—Except for admission to the premedical curriculum, certification by the principal that the student has satisfied all curriculum requirements of the school will be accepted in lieu of any prescribed distribution of units. Attention is called, however, to the necessity of completing stated prerequisite studies during the secondary school period for admission to certain curricula. For a statement of the foreign-language requirements, see pages 61–62.

Distribution of Units for the Premedical Curriculum.—The several state medical boards govern the granting of licenses to practice; hence their requirements as to high school credits must be met exactly. The fifteen units required must include three in English, two in one foreign language, one in Algebra, one in Geometry, one in History, and one in Science. Eleven of the units offered must be in the above subjects.

Columbian College (the Senior College)

Two years of Junior College work leading to the Junior Certificate, or the lower-division work in institutions not organized on the junior-senior-college plan, folowing a specified curriculum, meet the minimum requirements of Columbian College. In addition, however, scholarship requirements for admission may be set somewhat higher than those for graduation from the Junior College. Thus a selective process of choosing the most promising students may be employed.

for the bachelor's degrees

Bachelor of Arts.—A Junior Certificate based on curriculum A–I in the Junior College, or the equivalent (see page 59 and table facing pages 62–63) is required. A student taking the combined Arts and Medicine curriculum is subject to this requirement, and must include all the special premedical requirements (see pages 14–15).

Bachelor of Science.—A Junior Certificate based on curriculum A–II in the Junior College, or the equivalent (see page 59 and table facing pages 62–63) is required.

FOR THE MASTER'S DEGREE

An approved Bachelor's degree from an accredited higher institution is required. A student from an unaccredited institution may be admitted at the discretion of the Committee on Admission and Advanced Standing, but he will be required to take such extra work above the minimum requirements as may be prescribed. A superior quality of work in the major field is essential.

Applications for admission must be approved by the department or division and by the Dean.

Master of Arts.—The student's undergraduate curriculum must include a program of study substantially equivalent to a major in his chosen field, together with an appropriate distribution of courses in other fields, or he must complete this prerequisite work in addition to that required for the Master's degree.

Master of Science.—The student's undergraduate curriculum must include the equivalent of the undergraduate major of the scientific department under which he desires to work.

The Graduate Council

A student wishing to undertake work leading to the degree of Doctor of Philosophy which is administered by the Graduate Council must possess an adequate academic preparation for advanced study in the proposed field, as evidenced by approved Bachelor's and Master's degrees, or the equivalent, together with acceptable personal qualities and capacity for creative work.

The School of Medicine

For admission to the School of Medicine, a Junior Certificate or the equivalent from an accredited higher institution is required. This certificate must be based on the premedical college requirements totaling at least sixty semester-hours.* Graduation from the Junior College of this University or attainment of junior standing in another college or university does not automatically admit to the School of Medicine.

SPECIFIC EDUCATIONAL REQUIREMENTS

SECONDARY SCHOOL REQUIREMENTS

Of the fifteen secondary school units required, three must be in English, two in one foreign language (ancient or modern), one in Algebra, one in Geometry, one in History, and one in Science (Botany, Chemistry, Physics, or Zoology). Eleven of the units offered must be in English,

* Beginning September 1942, premedical college requirements must total ninety semester-hours, exclusive of Physical Education, except for those students registered in the premedical curriculum during the academic year 1940–41.

foreign language, Mathematics, Science, and History. No candidate will be accepted with any condition in secondary school work.

PREMEDICAL COLLEGE REQUIREMENTS

Sixty Semester-Hours

1. Chemistry, twelve semester-hours as follows: (*a*) eight semester-hours of General Inorganic Chemistry, of which at least four semester-hours are laboratory work (Qualitative Analysis may be counted as General Inorganic Chemistry); (*b*) four semester-hours of Organic Chemistry, of which two semester-hours are laboratory work. It is strongly recommended, however, that an additional four semester-hours of Organic Chemistry be taken.

2. Physics, eight semester-hours, of which at least two semester-hours are laboratory work. It is recommended that this course be preceded by one in Trigonometry.

3. Biology, eight semester-hours, of which at least four semester-hours are laboratory work. This requirement may be satisfied by a course of eight semester-hours in either General Biology or Zoology, or by a course of four semester-hours each in Zoology and Botany, but not by Botany alone.

4. English composition and literature, six semester-hours: the usual introductory college course, or the equivalent. The student should develop facility in speaking and writing English.

5. Modern foreign language: a reading knowledge, preferably of French or German.

6. Electives. It is recommended that the remaining semester-hours required include: (*a*) Comparative Vertebrate Anatomy; (*b*) Qualitative and Quantitative Chemical Analysis; (*c*) Social Science and Psychology.

No student will be accepted with any condition in college work.

ADVANCED STANDING

A student who has satisfactorily attended one or more years at any other "class A" medical school, and who has the necessary preliminary educational requirements, may be admitted to advanced standing. No student, however, will be admitted to advanced standing in the senior class.

The Law School

FOR THE DEGREES IN THE PROFESSIONAL COURSE

Bachelor of Laws and Juris Doctor.—The degree of Bachelor of Arts or an equivalent degree from an approved college or university is required.

ADVANCED STANDING

Advanced standing toward the degree of Bachelor of Laws may be granted for work successfully completed in other law schools which are members of the Association of American Law Schools. A student transferring from another approved law school with advanced standing must show that at the time he began the study of law at the other school he could have met the requirements then in force for admission to the Law School of The George Washington University. The right is reserved to refuse such credit, in whole or in part, or to allow it conditionally or after examination, and credit given may be withdrawn for subsequent poor work.

Advanced standing toward the degree of Juris Doctor will not be granted for work in other law schools.

FOR THE DEGREES IN THE GRADUATE COURSE

Master of Laws.—The degree of Bachelor of Arts or an equivalent degree from an approved college or university and the degree of Bachelor of Laws from an approved law school are required.

Doctor of Juridical Science.—The following are required: (1) the degree of Juris Doctor from the George Washington University Law School; or (2) the degree of Bachelor of Arts from an approved college, the degree of Bachelor of Laws or the equivalent (earned with high rank), from an approved law school, outstanding capacity for scholarly work in the field of law, and acceptance as a candidate by the Dean's Council of the Law School.

UNCLASSIFIED STUDENTS

A person eligible for admission to regular standing but not a candidate for a degree may, at the discretion of the Dean, be admitted as an unclassified student.

A person who is in good standing as a candidate for a degree in another approved law school may, at the discretion of the Dean, be admitted as an unclassified student. Work taken by an unclassified student will not be accepted for credit toward a degree at this Law School.

The School of Engineering

For admission to the School of Engineering, an acceptable certificate of graduation from an accredited secondary school, or the satisfactory passing of College Entrance Board examinations in secondary school subjects selected with the approval of the Director of Admissions is required.

Nine and one-half of the fifteen units required for entrance must be distributed as follows: three in English, two in Algebra, one in Plane Geometry, one-half in Plane Trigonometry, one in Physics or Chemistry, and two in one foreign language or History. A graduate of an approved high school who does not offer for admission the particular subjects required for the Engineering curriculum, but who does present not less than fifteen acceptable units, may be admitted on condition, if such deficiency in the distribution of units does not exceed two units. If the deficiency is more than two units, it is frequently possible to admit an otherwise qualified student to the Junior College (liberal arts college) as an unclassified student for such period as may be necessary to permit him to make up such units by taking college courses designed for this purpose.

The School of Pharmacy

For admission to the School of Pharmacy a Junior Certificate based on the curriculum in Pharmacy in the Junior College, or the equivalent is required.

A student who has received a Bachelor's degree from an accredited institution or who has completed work in the general cultural or foundational subjects of the pharmacy curriculum may be admitted to advanced standing. No more than one year of advanced standing will be granted a student from any institution other than an accredited college of pharmacy.

The School of Education

Bachelor of Arts in Education, Bachelor of Science in Home Economics, Bachelor of Science in Physical Education.—A Junior Certificate based on curriculum D–I, D–II, or D–III–IV in the Junior College, or the equivalent from an accredited higher institution, or a certificate of graduation from an approved normal school or the equivalent is required.

For the Degree of Master of Arts in Education

A Bachelor's degree from an accredited institution, or the completion of a course of study that is the equivalent is required. A student from an unaccredited institution whose work is judged by the Faculty to be not more than twelve semester-hours short of that required for an approved Bachelor's degree may remove his deficiencies while registered for the Master's degree.

For the Degree of Doctor of Education

The degree of Master of Arts in Education or the equivalent, and at least three years of satisfactory educational experience are required.

The School of Government

for the bachelor's degree

For admission to the School of Government a Junior Certificate based on the curriculum in Government in the Junior College, or the equivalent is required.

for the master's degree

A Bachelor's degree from an accredited institution, or evidence of a course of study that is judged by the Faculty to be the equivalent is required. A student from an unaccredited institution may be admitted at the discretion of the Dean's Council, but he will be required to take such extra work above the minimum requirements as may be prescribed.

The course of study pursued for the Bachelor's degree must be approved by the Dean as having provided the proper basic training. If this course of study is deemed inadequate, additional undergraduate work will be required. The Dean may permit deficiencies to be made up concurrently with work for the degree.

The Division of University Students

Men and women over twenty-one years of age may apply for admission as "University students", to pursue courses for which they have had adequate preparation. An applicant who presents credentials evidencing eligibility for degree candidacy but who does not desire to become a candidate for a degree in The George Washington University may be admitted as a "University student". In each case, the approval of the instructor concerned must be obtained. The applicant for admission must present on the appropriate University form a complete statement of the work previously pursued. A student who is found unable to pursue with advantage a course for which he is registered, may be dropped from the rolls of that course upon the recommendation of the instructor and with the approval of the Dean.

In special instances, with the permission of the instructor, a person may be registered as an "auditor" in a class without being required to take active part in the exercises or to pass examinations, but no credit will be allowed for such attendance.

For the adult student who does not present the work of a satisfactory high school certificate, a program of studies of college grade may be outlined by the Office of the Director of Admissions. Such work completed with a grade of at least *C* in the Division of University Students, may be converted into the equivalent of high school units in the ratio of three semester-hours to one unit and applied toward the entrance requirements of the College or School to which admission is sought.

CLASSIFICATION OF STUDENTS

Regular Students

Regular students are those who have met the entrance requirements for candidacy and are registered for certificates or degrees.

University Students

Persons of mature age, as specified in the rules of the Division of University Students, may be admitted to that Division to pursue courses for which they have had adequate preparation. In special instances, with the permission of the instructor, a person may register as an auditor in a class without being required to take active part in the exercises or to pass examinations, but no credit will be allowed for such attendance. (See the announcement of the Division of University Students, page 149.)

Students may obtain additional information concerning curricula, courses offered, entrance requirements, or admission procedure from the Office of the Director of Admissions.

REGISTRATION

Before a student may be admitted to registration he must have satisfied the Office of the Director of Admissions that he is qualified for entrance to the University. (See "Admission", pages 10–19.)

A student who has previously matriculated in the University, but who has not been in attendance during the semester prior to registration, should file an application for readmission in advance of registration.

Registration is for the semester unless otherwise indicated on the registration paper. No registration is accepted for less than a semester or one summer term.

A student may not register concurrently in The George Washington University and another institution without the permission of the Dean of the College, School, or Division in which he is registered in The George Washington University. Allowance of credit for work done concurrently will be at the discretion of the appropriate Committee on Admission and Advanced Standing.

Time and Place of Registration

Registration for the first semester will be conducted on September 17, 1941, for entering freshmen, and on September 18, 19, and 20, 1941, for all other students. Registration for the second semester will be conducted on February 3, 1942, for entering freshmen, and on February 4 and 5, 1942, for all other students. Registration for all Colleges, Schools, and Divisions of the University except the Law School will be conducted in the Hall of Government, 710 Twenty-first Street NW., from 11:00 A.M. to 7:00 P.M. Registration for the Law School will be conducted in Stockton Hall, 720 Twentieth Street NW., from 11:00 A.M. to 7:00 P.M.

Late Registration

For registration after September 20 in the first semester, and after February 5 in the second semester, a late-registration fee of $5 will be charged. In all courses, registration for credit closes on October 4 for the first semester, and on February 20 for the second semester.

Changes in Registration and Withdrawals

A student may not change or drop courses or change his status to that of auditor except with the permission of the Dean of the College, School, or Division in which he is registered, upon the presentation of adequate reasons for such change. (See "Withdrawal from Courses", page 43.) Changes from one section to another of the same course may be made at

any time with the permission of the Dean of the College, School, or Division concerned.

A student desiring to change his major subject should make application to his Dean. In making such change all requirements specified in the course of study to which the change is made must be satisfied before graduation.

A student desiring to transfer from one College, School, or Division to another should make application to the Director of Admissions. Such change may be made only with the approval of the Deans concerned.

A student who is obliged to withdraw from the University during the semester must immediately report in person or in writing to the Dean of the College, School, or Division in which he is registered. No permission to withdraw from the University will be given to a student who has not a clear financial record. (See "Fees and Financial Regulations", pages 22–27.)

A student is liable for all charges for courses for which he has registered unless changes have been made with the approval of the Dean, as stated above. Reporting the dropping of a course to an instructor does not effect its discontinuance.

FEES AND FINANCIAL REGULATIONS

By authorization of the Board of Trustees, the following fees have been adopted, effective at the beginning of the academic year 1941–42:

UNIVERSITY FEE

For each semester or for any part thereof	$8.00
For the Summer Sessions	4.00
For auditors and for extension students, for each registration*	2.00

TUITION FEES

In all undergraduate Colleges, Schools, and Divisions, for each semester-hour	8.00
In the School of Medicine, for the year†	534.00
In the Law School, for each semester-hour	8.00
In the graduate departments, for each semester-hour taken by a student other than candidate for a Doctor's degree‡	8.00
For the degree of Doctor of Philosophy:	
For work leading to and including the Council Fellowship examination§	240.00
For work leadng to and including the final examinations§	240.00
For the degree of Doctor of Education:	
For work leading to and including the general examination§	240.00
For work leading to and including the final examinations§	240.00
For the degree of Doctor of Juridical Science:	
For work leading to and including the final examinations§	240.00

STUDENT BAR ASSOCIATION

In the Law School, for each semester or any part thereof	2.50

EXAMINATION FEES

For examinations to qualify for advanced courses and for all special examinations, for each subject	5.00

GRADUATION FEES

Wherein a degree is granted	20.00
Wherein a certificate is granted	10.00

FEE FOR BINDING MASTER'S THESIS	3.00

* Payment of this fee does not entitle auditors or extension students to the general privileges to which payment of the preceding fees entitles resident students.

† Registration in the School of Medicine is for a period of one year. After the student has entered the courses of instruction, he is obligated for the full tuition for the year. No part of the tuition will be refunded upon withdrawal or dismissal for any cause.

‡ Payment of tuition for the thesis will entitle the candidate, during the academic year of registration, to the advice and direction of the member of the Faculty under whom the thesis is to be written. In case a thesis is unfinished, an additional successive academic year may be granted without further tuition payment. If the preparation of the thesis extends beyond the two-year period, it must be registered for again, and tuition paid on the same basis as for a repeated course.

§ When a limited schedule is carried which extends the time of either the preparation period or the examination period to more than one year, the proportionate part of the charge may be fixed by the Comptroller.

FEE FOR THE PROFESSIONAL THESIS IN THE SCHOOL OF ENGINEERING.... 50.00

An annual fee: one half, plus the University fee, payable in advance at the time of each registration.

FEE FOR PRINTING AND FILING SUMMARY OF DOCTORAL THESIS..... 50.00

SPECIAL FEES

Late-registration fee, charged each student who fails to register within the designated period..... 5.00

Service fee, charged each student whose payments, not met when due on the seventeenth day, are paid between the eighteenth and twenty-second days, inclusive, of the month in which payment is due 1.00

Reinstatement fee, charged each student who is reinstated after suspension for delinquency in fees..... 5.00

For special physical examination..... 2.00

For examining admission credentials in the School of Medicine..... 3.00

UNIVERSITY FEE

Payment of the University fee covers all expenses incident to registration and, in addition, secures to each student the following University privileges: (1) the issuance of three certified transcripts of record, if and when desired; (2) the services of the Placement Office; (3) the use of University library facilities, except as otherwise designated; (4) gymnasium privileges; (5) admission to all athletic contests, unless otherwise specified; (6) subscription to the *University Hatchet,* the student newspaper; (7) admission to University debates; (8) medical attention and hospital services as described under the Department of Health Administration. These privileges, however, with the exception of the issuance of transcripts, terminate, and a student is no longer in residence, when he withdraws or is dismissed from the University.

LABORATORY FEES AND DEPOSITS

Fees are charged in each course listed below as indicated. All fees are charged by the semester and unless otherwise indicated may be defrayed in three payments when the tuition is paid in this manner. Fees and deposits payable in advance are due in full at the time of registration. Breakage of apparatus is charged against the individual student, and the amount paid in excess of breakage will be returned at the end of the year.

ART

(See special bulletin.)

BACTERIOLOGY

Material fee, a semester:

Bacteriology 112..... 6.00

Bacteriology 205..... 3.00

BIOCHEMISTRY

Material fee, a semester:

Biochemistry 120, 221–22	12.00
Biochemistry 225, 226	6.00

BIOLOGY

Material fee, a semester:

Biology 1–2, 127–28	4.50
Biology 115–16	6.00

BOTANY

Material fee, a semester:

Botany 1, 2	4.50
Botany 133–34, 135–36	6.00

CHEMISTRY

Material fee, a semester:

Chemistry 11–12, 11x–12x, 21, 21x, 111–12, 151, 226	9.00
Chemistry 22, 22x, 122, 135–36, 152, 155, 258, 259, 299–300	12.00
Chemistry 123	6.00
Breakage deposit, a year, for one or more of the above courses, payable in advance	10.00

In case the student's breakage totals more than this amount, he will be required to make an additional deposit.

CIVIL ENGINEERING

Drafting-room fee, a semester:

Civil Engineering, 41, 42, 150, 182, payable in advance	1.00
Civil Engineering 147–48	3.00

Laboratory fee, a semester:

Civil Engineering 14, 149	6.00

Surveying fee, a semester:

Civil Engineering 2, 71, 72, 101	6.00

EDUCATION

Practice-Teaching fee, a semester-hour:

Education 134	4.50

ELECTRICAL ENGINEERING

Drafting-room fee, a semester:

Electrical Engineering 140, payable in advance	1.00

Laboratory fee, a semester:

Electrical Engineering 13–14, 17–18, 133–34, 141–42, 143–44	6.00

HOME ECONOMICS

Material fee, a semester:

Home Economics 1, 1x, 52, 102	9.00
Home Economics 51	6.00
Home Economics 54, 54x, 62, 71, 72, 143, 152, 171	3.00

JOURNALISM

Laboratory fee, a semester:

Journalism 11	1.50
Journalism 12, 111–12, 113–14	3.00

MECHANICAL ENGINEERING

Drafting-room fee, a semester:
Mechanical Engineering 3, 4, 7–8, 9–10, 103–4, 127–28..... 3.00
Laboratory fee, a semester:
Mechanical Engineering 115–16..... 6.00

MEDICINE

Locker fee, a year (optional)..... 1.00

PHARMACY

Material fee, a semester:
Pharmacy 21–22, 23–24, 102, 103, 109, 110, 151, 153–54, 166, 168, 172, 173, 174..... 6.00
Breakage deposit, a year, payable in advance:
Pharmacy 1–2, 102, 103, 109, 110, 172, 173, 174..... 5.00
Pharmacy 21–22..... 10.00
Maximum deposit for two or more of the above courses..... 10.00
In case the student's breakage totals more than this amount, he will be required to make an additional deposit.

PHYSICAL EDUCATION FOR MEN

Locker and towel fee, a semester:
Physical Education 1–2, 9–10..... 1.50

PHYSICAL EDUCATION FOR WOMEN

Locker and towel fee, for one or more of the following, a semester:
Physical Education 1–2, 11–12, 13–14, 15–16, 109–10, 113–14.... 1.50

PHYSICS

Material fee, a semester:
Physics 5, 5x, 6, 7, 55, 132, 133, 143–44, 155–56..... 6.00

PHYSIOLOGY

Material fee, a semester:
Physiology 117..... 12.00

PSYCHOLOGY

Material fee, a semester:
Psychology 131, 132, 134..... 2.25
Psychology 191–92..... 6.00

PUBLIC SPEAKING

Recording fee, a semester:
Public Speaking 1, 1x, 2, 2x, 22..... 1.50
Public Speaking 109..... 3.00

SECRETARIAL STUDIES

Laboratory fee, a semester:
Secretarial Studies 1, 2..... 6.00
Secretarial Studies 7, 15–16, 23..... 3.00
Secretarial Studies 17–18..... 1.50
Secretarial Studies 32..... 4.50

STATISTICS

Laboratory fee, a semester:
Statistics 1–2, 101–2, 103, 131–32 ..... 4.50

ZOOLOGY

Material fee, a semester:
Zoology 1–2, 101–2, 134, 142, 241–42 ..... 4.50
Zoology 137, 141, 144, 156, 171–72 ..... 6.00

PAYMENT OF FEES

All fees are payable at the Office of the Cashier, 725 Twenty-first Street NW. No student is permitted to complete registration or to attend classes until all fees are paid. Fees for each semester are due and payable in advance at the time of registration.

In exceptional cases, subject to the approval of the Comptroller, the student may sign a contract for semester charges, except for the University fee and other fees payable in advance, permitting payments as follows:

First semester—one third at the time of registration, plus the University fee and deposits; one third on November 17; one third on December 17.

Second semester—one third at the time of registration, plus the University fee and deposits; one third on March 17; one third on April 17.

Students in the School of Medicine are not privileged to sign contracts for semester charges.

A student who fails to meet payments when due, on the seventeenth day, but who pays his fees between the eighteenth and twenty-second days, inclusive, of the month in which payment is due is charged a service fee of $1. A student who fails to meet payments by the twenty-second day of the month in which payment is due will be suspended and may not attend classes until he has been officially reinstated and has paid all accrued fees and a reinstatement fee of $5. A suspended student may not be reinstated for the semester after two weeks from the date of suspension. Applications for reinstatement are to be made to the Dean of the College, School, or Division in which the student is registered.

An auditor pays a University fee of $2 and all other fees chargeable to the student registered for credit except the late-registration fee.

WITHDRAWALS AND REFUNDS

Application for withdrawal from the University or for change in class schedule must be made in person or in writing to the Dean of the College, School, or Division in which the student is registered. Notification to an instructor is not an acceptable notice (see "Withdrawal from Courses", page 43).

In authorized withdrawals and changes in schedules, financial adjustments will be made as follows:

First semester—withdrawal dated on or before November 15, cancellation of the second and third payments; withdrawal dated on or before December 15, cancellation of the third payment. No refund or reduction will be allowed on a withdrawal dated subsequent to December 15.

Second semester—withdrawal dated on or before March 15, cancellation of the second and third payments; withdrawal dated on or before April 15, cancellation of the third payment. No refund or reduction will be allowed on a withdrawal dated subsequent to April 15.

In no case will the University fee or any part of an initial payment of fees be refunded, and in no case will tuition be reduced or refunded because of nonattendance upon classes.

Payment applies only to the semester for which a registration charge is incurred and in no case will this payment be credited to another semester.

Any student in Chemistry who fails to check out of the laboratory on or before the date set by the instructor, unless excused by the instructor, will forfeit the balance of his deposit. A student who drops a course before the end of the semester must check out of the laboratory at once.

Authorization to withdraw and certification for work done will not be given a student who has not a clear financial record.

FELLOWSHIPS, SCHOLARSHIPS, PRIZES, LOANS

FELLOWSHIPS

The following fellowships are available to graduate students. Applications should be submitted for consideration not later than March 1 preceding the academic year for which the fellowship is to be awarded.

The School of Government

Fellowships of the Grand Encampment, Knights Templar of the U. S. A., Educational Foundation Committee.—Five fellowships of the value of $1,000 each are offered annually in the School of Government by the Educational Foundation of the Grand Encampment of Knights Templar of the U. S. A. These fellowships, open to men holding the Bachelor's degree from an accredited institution, are intended to train for governmental service. They will be allotted according to districts defined by the Educational Foundation Committee of the Grand Encampment of Knights Templar.

The fellowship of the Southeastern District is named for J. K. Orr, Past Grand Master of the Grand Encampment. For information concerning these fellowships, apply to the Honorable Fred A. Aldrich, Chairman of the Educational Foundation Committee, Grand Encampment of Knights Templar, P. O. Box 149, Flint, Michigan.

The Graduate Council

The applicant for a University Teaching Fellowship or a Special Fellowship is expected to be a prospective candidate for the degree of Doctor of Philosophy, and to have the Master of Arts degree, or the equivalent, in the general field of his future doctoral study and research. Forms on which to make application for these fellowships may be obtained from the Chairman of the Graduate Council.

University Teaching Fellowships.—These are assigned for the academic year 1941–42 in the following departments of instruction: Bacteriology, Biochemistry, Botany, Chemistry, Economics, English, History, Physics, Psychology, Romance Languages, Statistics, Zoology. Each fellow receives a stipend of $600, plus full tuition in the Graduate Council for whatever schedule of study or research his Fellowship duties permit him to carry. The occupant of each of these Fellowships renders a designated unit of service to the department of instruction in his major field of doctoral study, usually in classroom or laboratory assignments.

Special Fellowships.—A number of special Fellowships are supported by endowment, and are awarded to doctoral students of unusual promise and ability. The stipend is not fixed but varies in amount with the need of the individual receiving the award. In applying for one of these Fellowships it is advantageous that the student appear personally for an interview with the Chairman and such other members of the Graduate Council as would be interested in the research investigations proposed. These Fellowships include the following:

Isabella King Research Fellowship.—Of the value of $1,200 annually, offered in the general field of Biology, and intended to foster research for which the libraries and scientific establishments in Washington provide special facilities.

Thomas Bradford Sanders Fellowships.—Established by Miss Addie Sanders in memory of her brother, Thomas Bradford Sanders, and offered in various academic fields of study, with stipends designated by the Chairman of the Graduate Council.

SCHOLARSHIPS

Scholarships are awarded for one year unless otherwise specified and are credited in equal parts for each semester. Each holder must carry a full schedule of academic work (fifteen semester-hours or in the professional schools the full prescribed schedule) during the period for which the scholarship is awarded. Except in the case of the Columbian Women's Scholarships, the High School Scholarships, the Metzerott Scholarship, the National League of Masonic Clubs Scholarships, the Order of the Eastern Star Scholarship, and the Trustee Scholarships, applicants must have established an academic record in courses at this institution and should apply on prescribed forms which must be filed in the Office of the Registrar not later than May 15th preceding the academic year for which the scholarship is to be awarded. Further information may be obtained from the Registrar of the University.

Byron Andrews Scholarships.—Three scholarships, in the amount of $100 each, founded by Mrs. Belle Fisk Andrews in memory of her husband, the late Byron Andrews, are available "for ambitious and needy students, who desire to pursue courses in English, Latin, Journalism, History, Literature, or Political Science".

Emma K. Carr Scholarships.—Four scholarships in the amount of $240 each and twelve in the amount of $100 each, founded in 1932 by Mrs. Emma K. Carr, are awarded annually to "young men (of the white race) for undergraduate or postgraduate work, considering character, capacity, and need".

Henry Harding Carter Scholarships. — These three scholarships, founded in 1896 by Mrs. Maria M. Carter in memory of her husband, Henry Harding Carter, are of the annual value of $50 each and may be awarded to deserving students who are preparing for the civil-engineering profession.

Maria M. Carter Scholarship.—This scholarship, in the amount of $30 to be awarded annually to a young man, was given to the University in 1871 by Mrs. Maria M. Carter.

Isaac Davis Scholarship.—This scholarship, in the amount of $30 to be awarded annually, was given to the University in October 1869 by the Honorable Isaac Davis, of Massachusetts. Nominations for the scholarship may be made "by the founder or his eldest lineal descendant". In case no such nomination is made, the scholarship is to be awarded by the University.

Charles Worthington Dorsey Memorial Scholarship.—This scholarship, established as a memorial to Charles Worthington Dorsey, Bachelor of Laws, '81, Master of Laws '82, is awarded upon the recommendation of the Faculty of the Law School to a needy and promising graduate of Columbian College or other division of the University, with a Bachelor of Arts or other equivalent degree, who has maintained an average of *B* as an undergraduate student and who desires to pursue the study of law as a full-time student. The scholarship covers tuition for the course leading to the first degree from the Law School, Bachelor of Laws or Juris Doctor, provided that the holder maintains an average of *B*. The right is reserved to suspend the benefits of the scholarship for cause at any time. The scholarship is awarded ordinarily once every three years.

Robert Farnham Scholarship.—This scholarship, in the amount of $30 to be awarded annually to a student in Columbian College, was given to the University in 1871 by Mrs. Robert Farnham.

Elma Lewis Harvey Scholarship.—This scholarship, of the annual value of $200, was founded in 1921 by Mrs. Emma Elizabeth Harvey in memory of her daughter, and is to be awarded every four years, or as often as vacant, to a young woman student in Columbian College of the Protestant faith and of the Caucasian race who shall be selected for scholarship and moral qualifications.

High School Scholarships.—Two University scholarships, one for a man student, the other for a woman, are assigned for award to each of the following schools: Anacostia, Central, Eastern, McKinley, Roosevelt, Western, and Woodrow Wilson High Schools (District of Columbia); Bethesda-Chevy Chase High School (Maryland); Washington-Lee and George Washington High Schools (Virginia). The *Amos Kendall Scholarship,* founded by the late Honorable Amos Kendall, is one of the

two assigned to the Central High School. Each of the above scholarships is awarded annually, on the recommendation of a committee consisting of the Dean of the Junior College of The George Washington University, the principal of the high school concerned, and an alumnus of both the high school and the University, to a member of the graduating class who intends to enter the Junior College and to continue in Columbian College. A principal and an alternate may be recommended.

The holders of these scholarships are exempt from tuition fees, the Summer Sessions excepted, but are charged the University, laboratory, graduation, and other fees. The scholarships are valid for four continuous academic years following the award, subject to the following conditions: The principal, or, if the principal declines, the alternate, must register during the registration period for the fall term following the award. To retain any High School Scholarship a student must carry a full program of study (a full program being defined as at least fifteen hours of work each semester), unless otherwise determined in individual cases by the Committee on Student Loans and Scholarships upon recommendation of the Dean of the College concerned. An average of *B* and a high standard of deportment must be maintained. In case the holder of the scholarship does not use it, the scholarship will not be reassigned.

John Hitz Metzerott Scholarship.—This scholarship in the amount necessary to cover tuition charges, exclusive of special fees, was established in 1923 in memory of John Hitz Metzerott, M.D. '91, by members of his family, and is to be awarded every six years, or as often as vacant, to a young man preparing to enter the medical profession. The donors reserve the right to nominate the holder of this scholarship. The holder of the scholarship may be a student pursuing a premedical course in the Junior College or Columbian College, or the professional course in the School of Medicine.

A. Morehouse Scholarship.—This scholarship was founded by Mr. A. Morehouse, of Washington, D. C., in 1861. It carries an annual stipend of $45, which is available for an undergraduate intending to enter the Christian ministry.

The National League of Masonic Clubs Scholarships.—Twelve scholarships, in the amount of $600 each, are offered for the academic year 1941–42 by the National League of Masonic Clubs. These scholarship awards, based upon competitive examinations, are available to Masons and sons of Masons affiliated with the National League of Masonic Clubs. Information in regard to the regulations governing these awards may be obtained from the Executive Secretary, Board of Trustees and Administration, Educational Foundation, National League of Masonic Clubs, P. O. Box 56, Station H, New York City.

Order of the Eastern Star Scholarship.—This scholarship in the amount of $125 was established by the Order of the Eastern Star of the District of Columbia and is to be awarded to a woman of the Order or to a daughter of a member in good standing. The donors reserve the right to nominate the holder of this scholarship.

David Spencer Scholarship.—This scholarship, established in 1918 by Louisa J. Spencer, is available under conditions stated in the bequest.

Mary Lowell Stone Scholarship.—This scholarship, founded in 1893 in memory of Mary Lowell Stone, is in the amount of $60, to be awarded annually to a woman student of science in Columbian College.

Trustee Scholarships.—Five scholarships are awarded each year, upon the recommendation of regional alumni clubs, to outstanding male graduates of accredited high schools. The scholarships cover tuition costs for two years of full-time work but do not include the University fee, special fees such as laboratory charges, room, board, or other expenses. To retain the scholarship for the second year, the student must maintain a *B* average. Additional information may be obtained from the Alumni Secretary.

William Walker Scholarship.—This scholarship was founded in 1824 by William Walker, Esq., of Putnam County, Georgia. It carries an annual stipend of $75, which is available for an undergraduate intending to enter the Christian ministry.

John Withington Scholarship.—This scholarship was founded in 1830 by the New York Baptist Theological Seminary, to be known as the John Withington Scholarship. It has an annual stipend of $60.

Ellen Woodhull Scholarship.—This scholarship, founded by the late Ellen M. E. Woodhull, is in the amount of $25, to be awarded annually to a student in Columbian College.

The Columbian Women Scholarship Funds

The Columbian Women Scholarships, granted under any of the funds hereinafter described, are awarded by the Scholarship Committee of the Columbian Women. Applications for the Columbian Women Scholarships should be addressed to the Chairman of the Scholarship Committee, the Columbian Women, The George Washington University, Washington, D.C., not later than May 15 preceding the academic year for which the scholarship is to be awarded; or, in the case of award for the second semester, not later than January 1.

Nellie Maynard Knapp Scholarship Fund.—The income from this fund of $5,000, established in 1915 by the Columbian Women in memory of a former president, Mrs. Martin A. Knapp, is available for scholarships for women.

Founders of Columbian Women Scholarship Fund.—The income from this fund of $5,000, established in 1920 by the Columbian Women, is available for scholarships.

Lillian Young Herron Scholarship Fund.—The income from this fund of $5,000, established by the Columbian Women in 1925 and named in 1930 in memory of a former president, is available for scholarships.

Elizabeth V. Brown Scholarship Fund.—This fund of $1,200 was established in 1925 by the College Women's Club of Washington, D.C., in memory of the late Elizabeth V. Brown. The scholarship granted thereunder is available for a woman student in the School of Education.

College Women's Scholarship Fund.—The income from this fund of $500, established in 1926 through the courtesy of the College Women's Club of Washington, D.C., is available for scholarship aid.

Lewes D. and Myrtie H. Wilson Memorial Scholarship Fund.—This fund of $1,000 was established by Miss Elizabeth Wilson in 1926 as a memorial to her parents, Lewes D. and Myrtie H. Wilson. The income is available for a scholarship in the School of Medicine.

Grace Ross Chamberlin Scholarship Fund.—The income from this fund of $2,300, established in 1932 by the Columbian Women in honor of a former president, is available for scholarship aid.

PRIZES

Alpha Chi Sigma Prizes.—Alpha Pi Chapter of Alpha Chi Sigma Fraternity offers annually the following prizes:

A "Handbook on Chemistry and Physics" is awarded to each of the three male students who carry at least eighteen semester-hours during the freshman year and attain the highest averages in freshman Chemistry.

The fraternity will have engraved on a bronze plaque in Corcoran Hall the name and year of graduation of the graduating male student who has attained the highest quality-point index in courses in Chemistry, exclusive of the work of the final semester, provided that he has completed the requirements for a major in Chemistry and has done three fourths of this work in The George Washington University.

Alpha Delta Pi Prize.—Alpha Pi Chapter of Alpha Delta Pi Fraternity offers an annual prize of $10 to the student doing the best work in third-year French.

Alpha Kappa Psi Prize.—Beta Mu Chapter of Alpha Kappa Psi Fraternity awards annually a scholarship medallion to the male student who has completed ninety semester-hours at The George Washington University and has attained the highest average grade of the students

enrolled in Economics, Business Administration, Public Accounting, Public Finance, and Foreign Commerce.

American Institute of Chemists Prize.—The District of Columbia Chapter of the American Institute of Chemists offers an annual prize of a medal and junior membership in the American Institute of Chemists to be awarded to that graduating student, majoring in Chemistry, who is judged by the Faculty of the Department of Chemistry to excel in scholarship and in the personal qualities of integrity and leadership.

Byrne Thurtell Burns Memorial Prize.—This prize, in the amount of $30, is awarded to the senior majoring in Chemistry who shows the greatest proficiency in Organic Chemistry, as evidenced by a comprehensive examination, and who possesses such qualifications of mind, character, and personality as to give promise of future achievement.

Chi Omega Prize.—Phi Alpha Chapter of Chi Omega Fraternity offers annually a prize of $25 to be awarded to the woman student in the graduating class with the highest record in the following social sciences: Economics, Sociology, Political Science, and History; combined with general excellence.

Colonial Dames Prize.—The Society of the Colonial Dames of America, Chapter III, offers annually a medal to be awarded to the student who, having maintained a record of distinction in American History, submits the best essay upon a topic in Colonial history.

E. K. Cutter Prize.—The E. K. Cutter Prize in English was founded by the late Marion Kendall Cutter "for excellence in the study of English". An annual prize of $40 is awarded to the member of the graduating class whose record in English, combined with general excellence, shows most marked aptitude and attainment in English studies.

Daughters of the American Revolution Prize.—This prize, founded by the Daughters of the American Revolution of the District of Columbia, consists of $15, which is awarded annually to the student who, having maintained a record of distinction in American History, submits the best essay upon a topic in the period of the American Revolution.

Harry Cassell Davis Prizes.—These prizes are offered annually by Dr. Davis, who is a graduate of the University and a member of its Board of Trustees, to those students, registered in Public Speaking I or IX, who, selected to take part in a speaking contest at the end of the course, are judged the best speakers. A committee of three judges will be selected by the Department of Public Speaking for each contest. At the end of the first semester three prizes will be awarded, as follows: first prize, $25; second prize, $15; third prize, $10. At the end of the second semester two prizes will be awarded, as follows: first prize, $15; second prize, $10.

Isaac Davis Prizes.—These prizes, founded by the Honorable Isaac Davis, of Massachusetts, in 1847, are awarded annually to such members of the senior class as shall have made the greatest progress in public speaking during their connection with the University. The prizes are as follows: first prize, $15; second prize, $10; third prize, $5.

The award of these three prizes is determined by a public-speaking contest in which the participants deliver original orations. Only members of the senior classes who are candidates for the degree of Bachelor of Arts or Bachelor of Science are eligible to compete. Students wishing to enter the competition should report to the Executive Officer of the Department of Public Speaking not later than three weeks before the contest and should submit their orations not later than two weeks before the contest. The prizes are awarded by a committee of three members, appointed by the Department of Public Speaking.

William Thornwall Davis Prize.—This prize, offered by Dr. William Thornwall Davis and consisting of a current monograph or set of monographs dealing with the field of ophthalmology, is awarded annually to the student doing the most outstanding work in Ophthalmology.

Delphi Prize.—Delphi offers an annual prize of $10 to the woman member of the junior class having a scholarship average of 2.6 or higher who has done the most constructive work in the promotion of student activities among the women of the University.

Delta Sigma Rho Prizes.—Two cups presented by Delta Sigma Rho are engraved each year, one with the name of the fraternity and the other with the name of the sorority whose team wins the Intramural Debate. Each winning team retains the cup for the year following the award. A third victory, not necessarily consecutive, earns for that organization permanent possession of the cup.

Delta Zeta Prize.—Delta Zeta Sorority offers annually a prize of $10, to be awarded to the student maintaining the highest average in General Botany.

Ellsworth Prize.—The Ellsworth Prize of $25, established by the late Mr. Fritz von Briesen, is awarded to the student doing the best work in the subject of Patent Law Practice.

Elton Prize.—The Elton Prize, founded by the Reverend Romeo Elton, of Exeter, England, consists of $10 awarded annually to the senior student having the highest average in the Greek Language and Literature.

European History Prize.—This prize, in the amount of $25, is awarded annually to that student in European History whose essay on some assigned topic shall be deemed the best submitted.

Joshua Evans III Prize in the Political and Social Sciences.—This memorial prize in the amount of $30, "established by friends because of an outstanding life", is awarded annually to that man in the graduating class of The George Washington University "who has demonstrated his signal ability in the Social and Political Sciences and who has given promise of the interpretation of that ability in good citizenship among his fellows". The selection of the recipient will be made by the President of the University and a committee from the Faculty of the Division of the Social Sciences.

Willie E. Fitch Prize.—The Willie E. Fitch Prize for highest excellence in all branches of Chemistry, founded in 1883 by James E. Fitch, Esq., in memory of his son, consists of $40 which is awarded annually to a senior student for the best general examination in Chemistry.

Alice Douglas Goddard Prize.—This prize of $35 was founded in 1941 by Frederick Joseph Goddard of Georgetown, D.C., in memory of Alice Douglas Goddard, and is awarded annually to the upper division student making the highest average in American Literature.

Edward Carrington Goddard Prize.—This prize, consisting of $35, was founded in 1924 by Mary Williamson Goddard, Alice Douglas Goddard, and Frederick Joseph Goddard, of Georgetown, D.C., in memory of Edward Carrington Goddard, class of '81, and is awarded to the junior or senior student making the highest average in the French Language and Literature.

James Douglas Goddard Prize.—This prize, consisting of $35, was founded in 1924 by Mary Williamson Goddard, Alice Douglas Goddard, and Frederick Joseph Goddard, of Georgetown, D.C., in memory of James Douglas Goddard, class of '01, and is awarded to the senior student making the highest average in Pharmacy.

Morgan Richardson Goddard Prize.—This prize, consisting of $35, was founded in 1924 by Mary Williamson Goddard, Alice Douglas Goddard, and Frederick Joseph Goddard, of Georgetown, D.C., in memory of Morgan Richardson Goddard, and is awarded to the junior or senior student making the highest average in the following fields: Economics, Business Administration, Foreign Commerce, and Public Accounting.

The Gardiner G. Hubbard Memorial Prize in American History.—This prize of $40 was established by Mrs. Gertrude M. Hubbard in memory of her husband, the late Gardiner G. Hubbard, and is awarded annually to that member of the graduating class majoring in History who has maintained the highest standing in courses in American History.

Kappa Delta Prize.—Kappa Delta Sorority offers annually a silver cup to the freshman girl who attains the highest scholastic average in not less than twenty-four semester-hours of work.

Kappa Kappa Gamma Prize.—Kappa Kappa Gamma Sorority offers annually a prize of $10 to the full-time freshman who achieves the best record in Botany 1 and 2.

John Bell Larner Prize.—This prize, established by the bequest of John Bell Larner, consists of a medal which is awarded annually to that member of the graduating class in the Law School who attains the highest average grade in the entire course for the degree of Bachelor of Laws.

Mortar Board Prize.—This prize, consisting of a silver cup, is awarded annually to the woman student in the sophomore class having a scholarship average of *B* or higher and the most outstanding record in activities.

Omicron Delta Kappa Prize.—Alpha Delta Circle of Omicron Delta Kappa Fraternity offers annually a plaque to be awarded to "that member of the senior class who throughout his course at The George Washington University has done the most constructive work in the furtherance and upbuilding of the University student activities".

John Ordronaux Prizes.—These prizes were established in 1909 by the bequest of John Ordronaux.

The amount of $80 is awarded to the member of the graduating class in the School of Medicine who has the highest scholastic standing.

The amount of $40 is awarded annually to the student in the Law School who has attained the highest average grade in the first-year, full-time, regular course; and $40 to the student who has attained the highest average grade in the second-year, full-time, regular course.

Phi Alpha Prize.—Alpha Chapter of Phi Alpha Fraternity offers annually a bronze plaque to the sophomore man who attains the highest scholastic standing.

Phi Eta Sigma Prize.—The George Washington University Chapter of Phi Eta Sigma, freshman honorary scholarship society, offers each year to the beginning male student attaining the highest scholastic average in his first full semester of work a choice book, selected from the field of the recipient's major interest. In addition, the winner's name will be engraved on a permanent plaque to be preserved in the Office of the Dean of the Junior College.

Phi Mu Prize.—Beta Alpha Chapter of Phi Mu Sorority offers annually a prize of $10 to that student who attains in his major work, undertaken in the field of Political Science, the highest average for the year.

Phi Sigma Kappa Prize.—Phi Sigma Kappa Fraternity offers annually a silver cup to the winner of an oratorical contest, open to all freshmen.

Phi Sigma Sigma Prizes.—Kappa Chapter of Phi Sigma Sigma Fraternity offers annually the following prizes:

The amount of $10 is awarded to the woman student with the highest average in first-year Zoology.

A key, known as the Nileen Cooper Phi Sigma Sigma Award, is given to the senior woman doing the most outstanding work in Psychology.

Pi Beta Phi Prize.—A prize of $20 is awarded annually by the District of Columbia Alpha Chapter of Pi Beta Phi Fraternity to that woman member of the senior class who throughout her college course has done the most constructive work in the promotion of student activities among the women of the University.

Pi Lambda Theta Prize.—Alpha Theta Chapter of Pi Lambda Theta Fraternity offers an annual prize of $25 to the student who produces the most meritorious Master's thesis in Education.

Ruggles Prize.—The Ruggles Prize, founded by Professor William Ruggles in 1859, consists of $20 awarded annually to a candidate for a baccalaureate degree for excellence in Mathematics.

Sigma Kappa Prizes.—Zeta Chapter of Sigma Kappa Sorority offers an annual prize of a set of books of the value of $10 to the student who, in the opinion of the English Composition staff, has shown the greatest aptitude for writing during his course in Freshman English; and a prize of $10 to the student who passes the best examination in General Chemistry.

Sigma Pi Sigma Prizes.—Sigma Pi Sigma Fraternity offers annually the following prizes:

A choice book in the field of Physics is awarded to the outstanding undergraduate student in Physics 3–4.

A choice book in the field of Physics is awarded to the outstanding undergraduate student in the field of Physics who has completed fifteen semester-hours in Physics. The fraternity will have the name of the recipient engraved on the Sigma Pi Sigma honor plaque.

Sigma Tau Prize.—Xi Chapter of Sigma Tau Fraternity offers annually a medal to be awarded to that member of the freshman class in the School of Engineering who maintains the highest scholastic standing in the work of the entire year.

Staughton Prize.—The Staughton Prize, founded by the Reverend Romeo Elton, consists of $10 awarded annually to the senior student making the best record in the Latin Language and Literature.

James MacBride Sterrett, Jr., Prize.—This prize, founded in 1911 by Professor James MacBride Sterrett in memory of his son, consists of a gold medal awarded annually to that student who obtains the highest average in the course in General Physics.

Charles Clinton Swisher History Club Prize.—The Charles Clinton Swisher History Club offers an annual prize of $25 to the student who submits the best essay covering some phase of medieval history.

Theta Tau Activities Plaque.—Gamma Beta Chapter of Theta Tau Fraternity offers annually a plaque to be awarded to that member of the senior class who has the most outstanding record in activities in the School of Engineering during the entire period of his attendance.

Thomas F. Walsh Prize.—This prize, founded in 1901 by Thomas F. Walsh, consists of $30 awarded annually to that student who submits the best essay upon some topic in Irish history.

Alexander Wilbourne Weddell Prize.—From a fund established in 1923 by Mrs. Virginia Chase Weddell, an annual prize of $150 is awarded to a candidate for a degree who writes the best essay on the subject of "the promotion of peace among the nations of the world". The prize essays shall become the property of the University and shall not be printed or published without the written consent of the University. The University reserves the right to withhold the award if no essay attaining the required degree of excellence is submitted.

LOAN FUNDS

Loan funds are administered by the University Committee on Student Loans and Scholarships. Applications upon the required forms must be filed in the Office of the Comptroller at least ten days before the first day of registration in each semester. Applications for loans to cover the second or third payments of tuition in each semester must be filed on or before the tenth day of the month in which the fees are due. Applications for loans cannot be considered if they are received after the dates stated above. Loans will be limited to the amount required for tuition in each case. Borrowers will sign notes for the amount borrowed. The terms of repayment of interest and principal will be arranged at the time of making the loan. When a student withdraws from the University, his loan automatically becomes due. No candidate will be approved for graduation if he is delinquent in a loan obligation incurred for educational purposes either at The George Washington University or elsewhere.

University Student Loan Fund.—The Trustees of The George Washington University have established a loan fund amounting to $10,000.

Daughters of the American Revolution Loan Fund.—The District of Columbia Chapters of the Daughters of the American Revolution have established an endowment fund of $5,000.00, the income of which is available for interest-bearing loans to descendants of patriots of the American Revolution. At present the loan fund amounts to $1,256.51.

Henry Strong Educational Foundation.—The Henry Strong Educational Foundation, established at Chicago under the will of General Henry Strong, makes available a fund for loans to both men and women students under the age of twenty-five years, preferably in the upper classes, who possess not only zeal for leadership but also character and those traits tending to leadership, to aid them "in obtaining a practical, literary, scientific, mechanical, or business education". The amount available for the year 1941–42 is $1,293.24.

Henry Strong–William A. Maury Loan Fund.—This fund, also allocated from the funds of the Henry Strong Educational Foundation, is to be loaned to students under the age of twenty-five years in the George Washington University Law School. The amount available for 1941–42 is $964.59.

Knights Templar Educational Loan Fund.—This fund, contributed and administered by the Grand Commandery of Knights Templar of the District of Columbia, is available for loans to students, preferably in the upper classes, who are residents of the District of Columbia. The amount loaned to a student is limited to $200, and the terms of repayment are specially arranged in each instance by the Loan Committee of the Knights Templar.

Pharmacy Loan Fund.—This fund of $155.69, established in 1932 by the Washington Chapter No. 4 of the Women's Organization of the National Association of Retail Druggists, is available to students in the School of Pharmacy. Application should be made to the Dean of the School.

REGULATIONS

A student enrolled in the University is required to conform to the general University regulations and to comply with the rules and regulations of the College, School, or Division in which he is registered.

If a student knowingly makes a false statement or conceals material information on an application for admission, registration card, or any other University document, his registration may be cancelled and he will be ineligible (except by special action of the Faculty) for subsequent registration in any unit of The George Washington University.

ATTENDANCE

A student is not permitted to attend classes until registration has been completed and fees due have been paid. Regular attendance is required. For undue absence in any course, a student may be dropped from the course. Tuition charges are made on a semester basis and in no case will tuition be refunded or reduced because of non-attendance.

A student who has been suspended, either for delinquency in payment of fees or for any other reason, is not permitted to attend classes during the period of suspension.

For further regulations regarding attendance, consult the announcements of the several Colleges and Schools.

CONTINUOUS REGISTRATION

A student who withdraws or is suspended, or is otherwise absent from the University for one semester or more, may re-enter and continue his work only under the rules and regulations in force at the time of his return. With the approval of the Dean of the College or School concerned, a student may be granted leave of absence for a semester or an academic year; such student should, however, remain technically in residence by paying the usual University fee for each semester he is absent.

For the purpose of this regulation, the Summer Sessions will not be considered a semester.

PHYSICAL EDUCATION REQUIREMENTS

Every student in the Junior College and every freshman and sophomore in the School of Engineering is required to take certain specified courses in Physical Education.

A student who takes less than three courses, or who, because of regular employment during the day, must take all of his classes during the late afternoon hours, is exempt from these regulations.

Any other exemption will be granted only upon written application which has been recommended by the Physical Education Department concerned and approved by the Dean of the College, School, or Division in which the student is registered.

A student entering the University with advanced standing is not exempt from the Physical Education requirements unless he has satisfactorily met the requirements elsewhere. Courses in Military Training are not accepted in satisfaction of these requirements.

The required medical and physical examinations, as specified by the Departments of Physical Education, will be arranged at the time of registration.

SCHOLARSHIP REQUIREMENTS

A student who fails to maintain the scholarship requirements of the College, School, or Division in which he is registered may be dismissed from the University.

EXAMINATIONS

Examinations are scheduled in all courses at the end of each semester or at the completion of the course.

A student guilty of dishonesty in examinations may be deprived of credit for the courses in which dishonesty occurs and may be dismissed from the University.

For further regulations regarding examinations, consult the announcements of the several Colleges, Schools, and Divisions.

GRADES

Grades are not given out by instructors but are mailed to the student through the Office of the Registrar at the close of each semester. Upon request, a copy of the student's grades will be forwarded to his parent or guardian.

The following grading system is used in all undergraduate divisions of the University: *A* (90–100 per cent), excellent; *B* (80–89 per cent), good; *C* (70–79 per cent), average; *D* (60–69 per cent), passing; *E*, conditioned, not passing; *F* (below 60 per cent), failing; *Inc.*, incomplete; *W*, withdrawn. *W* is followed by a letter grade indicating the quality of work the student was doing at the time of withdrawal. A course failed must be repeated with a passing grade in order to be credited. No student may repeat for credit a course in which he has received a grade above *E*, without the permission of the Faculty of the College, School, or Division in which he is registered. A condition may be removed within one year on terms specified by the instructor, but in no case will a

final grade above *D* be given unless the course is repeated in class. A grade of "incomplete" cannot be altered after the lapse of one calendar year except by action of the Faculty.

In all graduate divisions of the University, grades are indicated as "satisfactory", "unsatisfactory", or "incomplete".

For the grading systems of the Law School and the School of Medicine, see the explanations in the announcements of those Schools.

Withdrawal from Courses

Withdrawal from any course must be approved by the Dean of the College, School, or Division in which the student is registered. The grade *F* (failing) will be given in a course dropped without the permission of the Dean. Application for withdrawal from any course within one month before the end of the semester or two weeks before the end of the Summer Sessions will be approved only in exceptional cases. Forms upon which to make requests for withdrawal may be obtained at the Office of the Dean. (See "Withdrawals and Refunds", pages 26–27.)

Quality-Point Index

Quality-points are computed from grades as follows: *A*, four points; *B*, three points; *C*, two points; *D*, one point; *E* and *F*, no points, for each semester-hour for which the student has registered.

Scholarship is computed in terms of the quality-point index, obtained by dividing the number of quality-points by the number of semester-hours for which the student has registered, both based on the complete collegiate record. Courses marked *W* or *Inc.* are not considered in determining the index.

CREDIT

Credit toward a degree is given only after regular registration for and satisfactory completion of the required work of classes in the University, or upon the granting of advanced standing in accordance with the regulations of the several Colleges, Schools, and Divisions.

On request the Registrar will issue to the student a balance sheet showing the amount of work completed and the amount necessary to complete the requirements for a degree.

Transfer of Summer School Credit

A student who plans to attend summer school sessions at another institution with the intention of having credits so obtained apply toward graduation at this institution must first secure the written approval of the Dean of his College or School. In no event will such credits be recognized to an amount in excess of that which might be earned in a similar period in this institution.

GRADUATION REQUIREMENTS

To be recommended for graduation a student must have met the admission requirements of the College, School, or Division in which he is registered, completed satisfactorily the residence, scholarship, and other requirements for the certificate or degree for which he is registered, and be free from all indebtedness to the University.

Application for Graduation.—Application for a degree or a Junior Certificate should be filed in the Office of the Registrar at the time of registration for the first semester of the senior or final year and may not be filed later than the date specified in the University calendar.

Residence Requirements.—In all undergraduate divisions of the University a minimum of one year, or thirty semester-hours, must be completed in residence. Summer Sessions work may be counted in residence, but in no case may the period of residence aggregate less than thirty weeks. Unless special permission is granted by the Dean of the College, School, or Division concerned to pursue work elsewhere, the work of the senior or final year must be completed in residence.

The graduate student must meet the residence requirements for the particular degree for which he is registered.

Scholarship Requirements.—In all undergraduate divisions of the University the scholarship requirement for graduation is a quality-point index of at least 2.00.

The graduate student must meet the scholarship requirements for the particular degree for which he is registered.

Attendance and Conduct.—The University reserves the right of refusing to confer a degree upon a candidate whose attendance or conduct has been unsatisfactory.

Presence at Graduation.—A candidate is required to be present at the graduation exercises unless written application for graduation in absentia is approved by the Dean of his College or School.

HONORS

In all undergraduate divisions of the University the degree may be conferred "with distinction", at the discretion of the Faculty, upon a student attaining a quality-point index of 3.50 or higher on all work taken at this institution except for the grades immediately preceding the granting of the degree. To be eligible for this honor a student must have completed at this institution at least one half of the work required for the degree.

Special Honors

Special honors may be awarded by the Faculty to any member of the graduating class for outstanding achievement in the student's major field of work on recommendation of the major department, under the following regulations:

1. The student shall have his candidacy for special honors approved by the Faculty member representing the major department not later than the beginning of the senior year.

2. The candidate shall meet such other conditions as the major department may set at the time the student's candidacy is approved.

3. No student shall be awarded special honors unless he has a quality-point index of at least 3.00 on all work taken at this institution except for the grades immediately preceding the granting of the degree. To be eligible for this honor a student must have completed at this institution at least one half of the work required for the degree.

FORMAL REQUIREMENTS FOR THESES

A thesis submitted in partial satisfaction of requirements for the Master's degree, the professional degrees in Engineering, the degree of Doctor of Education, or the degree of Doctor of Philosophy must be presented in its final form to the Dean of the College, School, or Division concerned not later than the date specified in the University calendar. Three* copies of each thesis are required, one typewritten original and two legible carbon copies, on official thesis paper, which is obtainable at the Student Club. All copies should be unbound. The title page must be in the following form:

(title of thesis)

By (full name of candidate)

(degrees held, with dates of conferment and names of conferring institutions)

A thesis submitted to the Faculty of the (name of the College, School, or Division) of The George Washington University in partial satisfaction of the requirements for the degree of (name of degree).

(date of Convocation at which the degree is to be conferred)

Accepted theses, with accompanying drawings, are the property of the University and will be deposited in the University Library, where the duplicate copies will be bound and made available for circulation. Permission to publish or adapt material in the thesis must be secured from the appropriate Faculty.

Special requirements regarding theses are stated in the announcements of the Colleges, Schools, and Divisions.

* In the School of Education, four copies.

TRANSFER OF RECORDS

Official transcripts of student records will be forwarded on request to other institutions. Unofficial copies of records will be issued to the student on request. No charge is made for the first three transcripts; a fee of one dollar is charged for each one thereafter. No certificate of work done will be issued for a student who does not have a clear financial record.

THE LIBRARY

A student registered in the University is entitled to the reference use of the University Library. The Student Activities Book, issued upon payment of the University fee, must be presented as identification.

Library books, with the exception of those in the Law and Medical collections, may be drawn for home use for a period of two weeks. Any book which does circulate is subject to recall by the Librarian at any time. Reserve books and periodicals for collateral reading must be used in the reading rooms when the Library is open. With special permission they may be drawn for overnight use when the Library closes. A fine of twenty-five cents will be charged for the first hour or fraction of an hour and five cents for each hour or fraction thereafter that a reserve book is overdue. Grades of a student will be withheld until his library record is clear.

Hours

The University Library is open from 8:30 A.M. to 10:30 P.M. each class day (Saturday, 8:30 A.M. to 6:00 P.M.), and from 2:00 to 6:00 P.M. on Sunday.

The Law Library, in Stockton Hall, 720 Twentieth Street, is open from 9:00 A.M. to 11:00 P.M. each class day (Saturday, 9:00 A.M. to 6:00 P.M.), and from 2:00 to 6:00 P.M. on Sunday.

The Medical Library, at 1335 H Street, is open from 8:30 A.M. to 9:00 P.M. each class day (Saturday, 8:30 A.M. to 4:00 P.M.)

RIGHT TO DISMISS STUDENTS

The right is reserved by the University to dismiss any student from the University, or from any class or classes, whenever, in the interest of the student or the University, the University Administration deems it advisable to do so.

RIGHT TO CHANGE RULES

The University and its various Colleges, Schools, and Divisions reserve the right to modify or change requirements, rules, and fees. Such regulations shall go into force whenever the proper authorities may determine.

STUDENT LIFE

LIVING ACCOMMODATIONS

It is advisable for the student to reach the University two or three days before the opening of the term in order that he may become established in satisfactory living quarters before class work begins.

A woman student under twenty-three years of age must have her residence approved by the Director of Personnel Guidance. Registration is not complete until such approval is given.

The Hattie M. Strong Residence Hall is open to women students. Charges for rooms in Strong Hall for the academic year (September 15 to June 1) are as follows: In a single room with breakfast and dinner, $425.00; in a double room with breakfast and dinner, $365.50. Arrangements may be made to defray dormitory charges in monthly payments. Forms for application for room reservations, together with detailed information about the dormitory, may be obtained from the Director of Personnel Guidance.

The University has limited dormitory facilities for men. For the benefit of men students a register of rooms that have been inspected and approved is kept in the Office of the Director of Personnel Guidance, to whom inquiries in respect to housing should be addressed. Single rooms usually range in price from $20.00 to $30.00 a month, and double rooms from $10.00 to $20.00 a month a person. Rooms with board consisting of breakfast and dinner cost from $40.00 to $50.00 a month a person. The men's fraternities have houses which provide living accommodations for their members.

PLACEMENT OFFICE

The Placement Office is maintained to assist graduates and students in finding positions for which their college work has prepared them, and to cooperate with employers who wish to fill vacancies. Enrollment is open to alumni members and students of the University without charge for placement.

For further information address the Placement Office.

STUDENT EMPLOYMENT

An employment service is operated to assist the self-supporting student in finding employment.

The prospective student who expects to earn any part of his expenses and who does not have a definite appointment to a position before coming to Washington should have the means of support for at least one semester. A minimum budget of $80 a month is recommended.

Many out-of-town students secure positions in the departments of the Government in Washington by taking the United States Civil Service examinations in their home states. The hours of employment permit them to pursue a college course in the late afternoon.

HEALTH ADMINISTRATION

The University maintains a staff of medical officers and a hospital.

The University Physician for Women maintains an office in the University.

The payment of the University fee entitles the student to certain health services described under the Department of Health Administration.

STUDENT ACTIVITIES

Control and direction of all student activities are vested in the Committees on Extracurricular Activities and Student Relationships. For list of student activities and rulings governing them see the special printed regulations of the University.

Recognition of Student Organizations

No student club or society (except social fraternities, sororities, scholastic honor societies, religious or professional clubs or societies) organized as a branch or affiliate of a non-George Washington University organization will be recognized by the Committee on Student Life.

UNIVERSITY CHAPEL

The University Chapel is maintained as a non-sectarian expression of the faith of the University in the contribution that religion can make to the education of its students. It is held on Friday of each week at 12:10 P.M. in the West Room of Columbian House.

Students are encouraged to participate in denominational clubs which serve as links between the University and the local churches.

PROPERTY RESPONSIBILITY

The University is not responsible for the loss, in any University building, of personal property belonging to a student.

For further information, catalogues, and application blanks, address the Director of Admissions.

THE COLLEGES, SCHOOLS, AND DIVISIONS

THE JUNIOR COLLEGE

THE FACULTY

Cloyd Heck Marvin, Ph.D., LL.D., *President of the University*
William Crane Johnstone, Jr., Ph.D., *Dean of the Junior College*
Donnell Brooks Young, Ph.D., *Assistant Dean in the Junior College*
Katharine Rogers Adams, Ph.D., *Assistant Dean in the Junior College*
Alan Thomas Deibert, A.M., *Assistant to the Dean of the Junior College*

STAFF OF INSTRUCTION

Thomas Benjamin Brown, Ph.D., *Professor of Physics*
Henry Grattan Doyle, A.M., *Professor of Romance Languages*
Robert Fiske Griggs, Ph.D., *Professor of Botany*
Norris Ingersoll Crandall, M.Arch., *Professor of Art*
Edward Henry Sehrt, Ph.D., *Professor of German*
Walter Lynn Cheney, Ph.D., *Professor of Physics*
Willard Hayes Yeager, A.M., *Depew Professor of Public Speaking*
Elmer Louis Kayser, Ph.D., *Professor of European History*
William Paul Briggs, M.S., *Professor of Pharmacy*
Donnell Brooks Young, Ph.D., *Professor of Zoology*
Warren Reed West, Ph.D., *Professor of Political Science*
Lowell Joseph Ragatz, Ph.D., *Professor of European History*
Francis Edgar Johnston, Ph.D., *Professor of Mathematics*
Benjamin Douglass Van Evera, Ph.D., *Professor of Chemistry*
William Crane Johnstone, Jr., Ph.D., *Professor of Political Science*
Claud Max Farrington, A.M., *Professor of Physical Education for Men*
Merle Irving Protzman, Ph.D., *Professor of Romance Languages*
Arthur Edward Burns, Ph.D., *Adjunct Professor of Economics*
Alan Thomas Deibert, A.M., *Associate Professor of Romance Languages*
*Florence Marie Mears, Ph.D., *Associate Professor of Mathematics*
†Paul William Bowman, Ph.D., *Associate Professor of Biology*
Raymond John Seeger, Ph.D., *Associate Professor of Physics*
Lawson Edwin Yocum, Ph.D., *Associate Professor of Botany*
Wood Gray, Ph.D., *Associate Professor of American History*
Ralph Dale Kennedy, Ph.D., *Associate Professor of Accounting and Business Administration*
*Audley Lawrence Smith, Ph.D., *Associate Professor of English*
Douglas Bement, A.M., LL.B., *Associate Professor of English*
Thelma Hunt, Ph.D., M.D., *Associate Professor of Psychology*

* On sabbatical leave second semester 1941–42.
† On sabbatical leave first semester 1941–42.

*Harold Friend Harding, Ph.D., *Associate Professor of Public Speaking*
Ira Bowers Hansen, Ph.D., *Associate Professor of Zoology*
John Withrow Brewer, Ph.D., *Associate Professor of International Law*
Carl Douglas Wells, B.D., Ph.D., *Associate Professor of Sociology*
John Francis Latimer, Ph.D., *Associate Professor of Classical Languages*
Louis Clark Keating, Ph.D., *Associate Professor of Romance Languages*
Irene Cornwell, Ph.D., *Assistant Professor of French*
†Henry Goddard Roberts, A.M., *Assistant Professor of Public Speaking*
Ernest Sewall Shepard, A.M., *Assistant Professor of English*
DeWitt Clinton Knowles, Jr., M.S., *Assistant Professor of Chemistry*
Kathryn Mildred Towne, A.M., *Assistant Professor of Home Economics*
George Winchester Stone, Jr., Ph.D., *Assistant Professor of English*
Helen Bennett Lawrence, A.M., *Assistant Professor of Physical Education for Women*
William Henry Myers, A.B., *Assistant Professor of Physical Education for Men*
Samuel Nathaniel Wrenn, Ph.D., *Assistant Professor of Chemistry*
Charles Rudolph Naeser, Ph.D., *Assistant Professor of Chemistry*
Donald Stevenson Watson, Ph.D., *Assistant Professor of Economics*
John Porter Foley, Jr., Ph.D., *Assistant Professor of Psychology*
Winfield DeWitt Bennett, A.M., *Assistant Professor of Public Speaking*
Howard Maxwell Merriman, Ph.D., *Assistant Professor of American Diplomatic History*
Gretchen Louisa Rogers, Ph.D., *Assistant Professor of German*
Jenny Emsley Turnbull, A.M., *Assistant Professor of Physical Education for Women*
Antonio Alonso, A.M., *Assistant Professor of Spanish*
Maurice Hart Van Horn, Ph.D., *Assistant Professor of Chemistry*
Charles William Cole, Ph.D., *Assistant Professor of English*
Edith Elizabeth Mortensen, A.M., *Instructor in Zoology*
Elizabeth Burtner, A.M., *Instructor in Physical Education for Women*
Wolfram Karl Legner, Ph.D., *Instructor in German*
Frederick Annis Hellman, A.M., *Instructor in English*
Maurice Harold Irvine, Ph.D., *Instructor in English*
John William Wrench, Jr., Ph.D., *Instructor in Mathematics*
Albert Santee Kerr, A.M., *Instructor in English*
Dorothy Helene Veon, A.M., *Instructor in Secretarial Studies*
Luis Sigfried Quintanilla, L.-ès-L., Diplomé, Ph.D., *Associate in Romance Languages*
Helen Taylor Hanford, A.M., *Associate in Physical Education for Women*
Raul d'Eça, Ph.D., *Associate in Portuguese*
Peyton Armstrong Kerr, Ph.D., *Associate in Economics*

* On leave of absence first semester 1941–42.
† On sabbatical leave second semester 1941–42.

COMMITTEES*

The Dean's Council†

1942

Lowell Joseph Ragatz
Florence Marie Mears

1943

Harold Friend Harding
John Francis Latimer

1944

Samuel Nathaniel Wrenn
Charles William Cole

Committee on Admission and Advanced Standing

Florence Marie Mears, *Chairman*
John Porter Foley
Louis Clark Keating
Harold Friend Harding
Charles William Cole

Committee on Scholarship

Henry Goddard Roberts, *Chairman*
John Withrow Brewer
John Francis Latimer
Lawson Edwin Yocum
Samuel Nathaniel Wrenn

Committee on Freshman Registration

Winfield DeWitt Bennett, *Chairman*
Douglas Bement
Claud Max Farrington

Committee on Library

Gretchen Louisa Rogers, *Chairman*
Howard Maxwell Merriman
Maurice Hart Van Horn

Committee on Disciplinary Relations

Donnell Brooks Young, *Chairman*
Thelma Hunt
Merle Irving Protzman
Ernest Sewall Shepard
Benjamin Douglass Van Evera

Premedical Advisory Committee

Donnell Brooks Young, *Chairman*
Paul William Bowman
Thomas Benjamin Brown
Thelma Hunt
Colin Mackenzie Mackall

* The President of the University and the Dean of the Junior College are members ex officio of all committees.
† Elected by the Faculty.

JUNIOR COLLEGE ADVISORY STAFF

William Crane Johnstone, Jr., *Dean of the Junior College, Chairman*
Donnell Brooks Young Alan Thomas Deibert
Katharine Rogers Adams

Advisers for Preprofessional Curricula

Burnice Herman Jarman (Education), Claud Max Farrington (Physical Education for Men), William Henry Myers (Physical Education for Men), Ruth Harriet Atwell (Physical Education for Women), Helen Bennett Lawrence (Physical Education for Women), William Paul Briggs (Pharmacy), Donnell Brooks Young (Medicine), Kathryn Mildred Towne (Home Economics).

Advisers for Bachelor of Arts and Bachelor of Science Curricula

Antonio Alonso, Douglas Bement, Winfield DeWitt Bennett, Paul William Bowman, John Withrow Brewer, Walter Lynn Cheney, Charles William Cole, John Porter Foley, Jr., Harold Friend Harding, Maurice Harold Irvine, Francis Edgar Johnston, Louis Clark Keating, DeWitt Clinton Knowles, John Francis Latimer, Wolfram Karl Legner, Florence Marie Mears, Howard Maxwell Merriman, Edith Elizabeth Mortensen, Charles Rudolph Naeser, Richard Norman Owens, Henry Goddard Roberts, Gretchen Louisa Rogers, Ernest Sewall Shepard, Maurice Hart Van Horn, John William Wrench, Jr., Samuel Nathaniel Wrenn, Lawson Edwin Yocum.

GENERAL INFORMATION

INTRODUCTORY

The Junior College curricula are intended to continue the studies of a general cultural nature begun in the secondary schools, and to lay a foundation for the more specialized work which is to follow. During the freshman and sophomore years emphasis is accordingly laid (1) upon the social, cultural, biological, and physical background of civilization (history, political science, physical and biological sciences, literature, etc.) and (2) upon the discipline necessary to the effective prosecution of more advanced work (English rhetoric and composition, foreign languages, mathematics, etc.).

The Junior College also provides the preprofessional work required for admission to the Schools of Pharmacy, Education, and Government, and the first two years of the preprofessional work required by the Schools of Medicine and Law.

In addition it provides two-year curricula in vocational training, leading to the Junior Certificate.

Freshman Week

In order to assist students in making adjustments to college work, a special program of orientation is provided for entering freshmen. Each student is given a scholastic-aptitude test, an English placement test, and a physical examination. The results of these tests provide information for the use of Faculty advisers in assisting the student to make up his program of study and in advising the student during his first two years of college work. In addition, the entering freshmen attend a series of lectures relating to study methods, student activities, and the general organization and regulations of the University. A separate day is set aside for freshman registration in order that full opportunity may be given for the careful planning of the student's college course.

Advisory System

In order that students may have opportunities for assistance in planning their courses and also for obtaining personal, educational, and vocational advice in every phase of their academic work during the first two years, a number of members of the Faculty serve as advisers to Junior College students.

Members of the Faculty, selected for their knowledge of Junior College requirements and student programs, advise both incoming freshmen and old students in making up their programs of study for each semester. A separate staff of experienced advisers under the chairmanship of the Dean assists those students who find it difficult to make adjustments to college life because of scholastic or other reasons. Students who are "warned" or who are on probation may be required to consult these Faculty members at regular intervals. Students are encouraged to consult any members of the Advisory Staff or their instructors about college problems at any time.

Copies of notices of "warning" or probation will be sent to the parents or guardians of students on request, and the Dean and members of the Advisory Staff are always available for consultation with parents or guardians concerning student problems.

GENERAL REGULATIONS

Students in the Junior College are subject to, and are expected to familiarize themselves with regulations regarding Admission, Registration, Fees and Finances *stated on pages 10–27, and the general University regulations stated on pages 41–46.*

Scholastic-Aptitude Tests

Students admitted to the Junior College will be required to take the scholastic-aptitude tests of the University.

Amount of Work

Fifteen or sixteen semester-hours, not including required Physical Education, constitute normal work. A student not on probation may be permitted by the Dean to take seventeen semester-hours.

A student having a total quality-point index of 3.50 may, with the permission of the Dean, take eighteen or nineteen semester-hours. No student may take more than nineteen semester-hours, except with the permission of the Committee on Scholarship.

For an employed student working more than twenty-four hours a week, nine semester-hours, not including required Physical Education, constitute normal work. An employed student not on probation may be permitted by the Dean to take ten semester-hours. An employed student having a total quality-point index of 3.50 may be permitted by the Dean to take twelve or thirteen semester-hours.

Attendance

The student is held responsible to the instructor in charge of the course for which he is registered for all the work of the course, and all absences must be excused before provision will be made for him to make up the work missed.

With the exceptions noted below, occasional absences, not to exceed in number for each semester the semester-hours of credit for the semester, will be automatically excused. (If a course has distinct divisions such as lectures, laboratories, recitations, etc., these excuses apply pro rata to such separate divisions.) In applying this rule absences immediately preceding or following holiday periods are to be counted double.

Such automatic excuses are intended to cover the occasional minor exigencies and not to constitute an indiscriminate privilege. A student on probation is allowed no automatic excuses.

Excuses for absences from two or more consecutive class periods, and for absences from examinations which have been announced in advance, can be obtained only by making written application to the Dean of the Junior College. All other absences may be excused by the instructor in charge.

A student whose absences from any class, whether excused or unexcused, are in excess of one fourth of the total number of class periods will receive the grade of *F* for the course, except by special ruling of the Dean on recommendation of the instructor in the course.

Classification of Students

A student who has satisfactorily completed at least thirty-two semester-hours of work, including eighteen semester-hours' credit in his curriculum requirements, shall be classed as a *sophomore.*

COURSES OF INSTRUCTION

The courses of instruction are listed in alphabetical order, beginning on page 157.

THE JUNIOR CERTIFICATE

Upon the satisfactory completion of the requirements of the Junior College, a Junior Certificate is awarded. This certificate is required for admission to the junior class of Columbian College and to the professional schools which require two years of preprofessional work (see "Curriculum Requirements", below).

REQUIREMENTS FOR THE CERTIFICATE

Scholarship

The system of grading and of computing scholarship is described in detail on pages 42–43.

In order to receive a Junior Certificate a student must have a quality-point index of at least 2.00 on his complete record.

Honor Roll.—The name of every student who has a quality-point index of 3.50 or higher on the basis of his complete record will be placed on the honor roll and published. No consideration is given to those who have completed a total of less than fifteen semester-hours. A place on the honor roll does not necessarily mean that the student will receive honors upon graduation.

Probation.—A student must maintain a quality-point index of at least 2.00, or be placed on probation. The case of each student who has a quality-point index between 1.50 and 2.00, however, will be considered by the Committee on Scholarship, which may retain or remove the probation. A student remains on probation as long as his quality-point index is below 2.00, or until his probation is removed by the committee.

Suspension.—A student who has a total quality-point index below 1.50 will be suspended. The case of each student who has a total quality-point index between 1.35 and 1.50, however, will be considered by the Committee on Scholarship, which may retain him on probation or suspend him.

A student who falls under probation for the third semester, whether successive or after an interval, will be suspended.

For the purpose of these rules, the Summer Sessions are considered a semester.

A student suspended for poor scholarship may apply for readmission after an interval of a calendar year. He must then submit evidence to the Committee on Admission and Advanced Standing that during his absence from the University he has so conducted himself as to indicate that he will profit by readmission. A student suspended twice for poor scholarship will not be readmitted.

The foregoing scholarship rules are applied to a student with a limited schedule only when he has undertaken a minimum of fifteen semester-hours.

Warnings.—At stated intervals during the academic year instructors shall file in the Office of the Registrar the names of those students who are doing work of *D* grade or lower. A "warning" will then be transmitted to the student concerned and a copy forwarded to his adviser. A warning constitutes notice to the student that he must consult his adviser within two weeks after receipt of the warning. Upon request a parent or guardian may receive a copy of a warning notice sent to a student. "Warning periods" are established as follows: First semester—November 1 to 15. Second semester—March 15 to 30. Summer Sessions—six-week courses, third to fourth week; nine-week courses, fourth to fifth week.

Physical Education

The Physical Education requirement applies to all students in the freshman and sophomore years. (See the announcement of courses under the departments of Physical Education for Men and Physical Education for Women.)

Curriculum Requirements

The following curricula lead to the Junior Certificate and, with the exception of the specialized Junior College curricula, qualify the holder to apply for admission to Columbian College (the senior college) and to the professional schools. Provision is made for certain differentiations to meet the needs of preparing for the several professional fields. Graduation from the Junior College does not, however, automatically admit a student to Columbian College or to a professional school.

A detailed statement of the various Junior College curricula will be found in the table facing pages 62–63.

After selecting a curriculum, a student is not permitted to change to another except with the permission of the Dean and on condition that he fulfill the requirements of the curriculum to which he changes.

The curriculum requirements include at least sixty semester-hours of credit exclusive of Physical Education.

Special placement examinations, required of all entering freshmen, will be conducted by the English Department prior to the regular registration periods in September and February. These examinations will test the student's proficiency in spelilng, grammar, punctuation, and sentence structure; his vocabulary; and, through an impromptu theme, his ability to present his ideas in logical sequence with clarity and effectiveness. On the basis of these tests students will be classified as follows: (1) especially superior students who, by the unanimous decision of the examiners, are regarded as possessing the equivalent discipline of English 1–2 and who, upon payment of the fee required for waiving curriculum requirements

(see page 62), may be relieved of the curriculum requirement of the course; (2) students who score "unsatisfactory" and who will be required to take English 0, *Remedial English* (three semester-hours), upon the satisfactory completion of which they will enter English 1–2; and (3) all other students, who will be required to take English 1–2.

The use of correct English, oral or written, is required in all of the student's work, not only in his English courses but in all his courses in the Junior College. Any instructor may report any student whose use of English is unsatisfactory to the Dean of the Junior College and the Committee on the Use of English. The Chairman of this Committee shall then arrange with the student to make up his deficiency as soon as practicable. The Chairman shall report to the Dean if the student fails to cooperate and the Dean of the Junior College may hold up the awarding of the Junior Certificate in such cases. If the amount of prescribed work is equivalent to a course, the regular tuition fee will be charged. When the Chairman is satisfied that the student has made up his deficiency, he shall certify this fact to the Dean.

A Junior College student may not take second-group courses (courses numbered 101–200) without the written permission of the instructor and of the Dean of the Junior College. A student will not be permitted to postpone a first-group course, required under the curriculum for which he is registered, in order to take a second-group course for elective credit. The principle that first-group courses must be taken in the Junior College years, and advanced courses in Columbian College and the professional schools, will be rigidly adhered to in approving student programs. No student on probation is permitted to take second-group courses except by the express permission of the scholarship committee.

A. CURRICULA FOR ADMISSION TO COLUMBIAN COLLEGE

I. *Curriculum Leading to the Degree of Bachelor of Arts.*—This curriculum comprises the first two years of a standard four-year course in arts and letters, leading to the degree of Bachelor of Arts, which is granted by Columbian College.

II. *Curriculum Leading to the Degree of Bachelor of Science.*—This curriculum covers the first two years of a standard four-year course leading to the degree of Bachelor of Science with a major in Biology, Botany, Chemistry, Geology, Mathematics, Physics, or Zoology.

B. CURRICULUM FOR ADMISSION TO THE SCHOOL OF MEDICINE

This curriculum covers the three years (ninety semester-hours) of college work required for admission to the School of Medicine. It includes the requirements of the Arts and Letters Curriculum (A-I) and the following additional required courses: Chemistry 11–12, or 21–22; Chemistry 151–52; Physics 6, 7, and 8; and Zoology 1–2.

Each premedical program must be approved by the premedical adviser

and should be so planned as to make it possible for the student to complete an academic major at the end of the fourth year.

Under specified conditions, as stated on page 71 under A–I–a, a student who completes this program and the first year in the School of Medicine may receive the degree of Bachelor of Arts in Columbian College.

C. CURRICULUM FOR ADMISSION TO THE SCHOOL OF PHARMACY

This curriculum covers the required college work for entrance to the School of Pharmacy and comprises the first two years of a four-year course leading to the degree of Bachelor of Science in Pharmacy.

D. CURRICULA FOR ADMISSION TO THE SCHOOL OF EDUCATION

I. *Curriculum Leading to the Degree of Bachelor of Arts in Education.*—This curriculum is the same as A-I, Arts and Letters.

II. *Curriculum Leading to the Degree of Bachelor of Science in Home Economics.*—This curriculum covers the first two years of preparation for majors in Home Economics, leading to the degree of Bachelor of Science in Home Economics.

III-IV. *Curricula Leading to the Degree of Bachelor of Science in Physical Education.*—These curricula cover the first two years of a four-year course in Physical Education for Men and Physical Education for Women, leading to the degree of Bachelor of Science in Physical Education.

E. CURRICULUM FOR ADMISSION TO THE SCHOOL OF GOVERNMENT

This curriculum covers the work required for entrance to the following curricula which are offered in the School of Government: Public Affairs, Foreign Service, Foreign Commerce, Public Administration, Business Administration, Business and Government Statistics, Public Finance, Public Accounting, and Public Personnel Administration.

F. TWO-YEAR CURRICULA IN VOCATIONAL TRAINING

I. *Curriculum Leading to the Junior Certificate in Secretarial Studies.*—This curriculum covers an intensive two-year terminal course in secretarial training, leading to the Junior Certificate.

First Year	Sem. hrs.
English 1 and 2	6
Physical Education	2
Secretarial Studies 1 and 2	6
Secretarial Studies 11 and 12	10
Secretarial Studies 21 and 22	4
Secretarial Studies 41 and 42	6
Total	34

Second Year	Sem. hrs.
Physical Education	2
Secretarial Studies 15–16	6
Secretarial Studies 23	2
Secretarial Studies 32	3
Secretarial Studies 51–52	6
Secretarial Studies 65	3
Electives	8–12
(To be selected from Business Administration 101–2; Economics 1–2; Political Science 9–10; Psychology 1–2; Public Speaking 1–2; Secretarial Studies 28; Statistics 1–2)	
Total	30–34

II. *Curriculum Leading to the Junior Certificate in Accounting.*—This curriculum covers an intensive terminal course in accounting, leading to the Junior Certificate. The required work may be completed in two years on a full-time basis or in three years on a part-time basis, with the approval of the adviser.

Required Courses	Sem. hrs.
Business Administration 51–52....	6
Business Administration 101–2....	6
Business Administration 111.....	3
Business Administration 115.....	3
Business Administration 146.....	3
Business Administration 151–52...	6
Business Administration 165.....	3
Business Administration 168.....	3
Economics 1–2.....	6
Economics 119.....	3
English 1 and 2.....	6
Political Science 127–28.....	6
Electives..... (To be selected with the approval of the adviser.)	6
Total.....	60

Foreign-Language Requirements

The curriculum requirement in foreign languages is articulated with the admission requirements. For the Junior Certificate a student must have completed satisfactorily the equivalent of two years of college work in a single foreign language.

A student offering for admission four acceptable high school units of a single foreign language, or the equivalent, is not required to take any foreign language. If he offers three units, he must complete the second semester of the second-year college course in the same language. If he offers two units, he must complete the entire second-year college course in the same language. If he offers one unit, he must complete the second semester of the first-year college course and the entire second-year course in the same language. A student who offers irregular or inadequate preparatory work in a given language, or who has permitted a year or more to elapse since the completion of the second high school unit, must consult the executive officer of the department in question for assignment to proper courses. On written recommendation of the proper executive officer, and with the approval of the Dean of the Junior College, a student may repeat for credit a language course taken in high school.

In some instances foreign languages are required or recommended as a preparation for advanced work in Columbian College and the professional schools. The student should consult his adviser as to these requirements,

so that appropriate foreign languages may be included, when necessary, in his Junior College program.

Examinations for Waiving Curriculum Requirements*

A student desiring to omit a required course may take such examination as the department prescribes, and, on passing satisfactorily, he may be relieved of the curriculum requirements in that subject and may qualify for registration in an advanced course. Passing of this examination shall not entitle the student to any hours of credit toward the degree. A student desiring to take such examinations should make the request of the Dean.

A fee of $5 for each examination is to be paid at the Office of the Comptroller and the receipt exhibited at the door of room 105, Building D, on September 16, at 2:00 P.M. for the first semester, and on February 2 at 2:00 P.M. for the second semester. Two hours will be allowed for the examination. Should a student wish to take more than one examination, arrangements will be made accordingly.

HONORS

Honorable mention with the Junior Certificate may be granted to the student who has a total quality-point index of 3.50 or higher.

* This provision does not apply to the premedical student, all of whose required premedical work must be taken in a recognized college of arts and sciences.

Courses	D–II
	FRESHMAN
English.....	English 1, 2.
Foreign Languages.....	French, Ger Latin, Spa or elective.[2]
Social Studies.....	
Mathematics and Science...	Chemistry - P ics 3–4, C istry 11.
Curriculum Electives and Technical Courses.....	Home Econo 1, 22.
Electives.....	
Required Physical Education.....	
Total.....	32

[1] Regarding foreign-language requirement
[2] Elective for students preparing for Bus ing, or Foreign Commerce.

. Hom				C. Pharmacy			
YEAR		IORE YEAR		FRESHMAN YEAR		SOPHOMORE YEAR	
.....	6			English 1, 2.....	6		
man, nish,	6	German, , or elec-	6	Foreign Language or elective.[5]	6		
		1–72[2]...	6				
		1–2...	6				
hys- hem-	6 or 8			Botany 1.....	3	Chemistry 151–52	8
				Chemistry 11, 12.	8	Zoology 1–2.....	8
				Physics 5.....	3		
mics	6	dminis- 51–52.[3]	6	Pharmacy 1–2....	4	Pharmacy 21, 22, 23, 24.	14
	4 or 6		6				
	2		2		2		2
		32		32		32	

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COLUMBIAN COLLEGE

THE FACULTY

Cloyd Heck Marvin, Ph.D., LL.D., *President of the University*
Henry Grattan Doyle, A.M., *Dean of Columbian College*

STAFF OF INSTRUCTION

Ray Smith Bassler, Ph.D., Sc.D., *Professor of Geology*
Thomas Benjamin Brown, Ph.D., *Professor of Physics*
Henry Grattan Doyle, A.M., *Professor of Romance Languages*
Robert Fiske Griggs, Ph.D., *Professor of Botany*
John Donaldson, Ph.D., *Professor of Political Economy*
Norris Ingersoll Crandall, M.Arch., *Professor of Art*
Colin Mackenzie Mackall, Ph.D., *Professor of Chemistry*
Edward Henry Sehrt, Ph.D., *Professor of German*
Robert Whitney Bolwell, Ph.D., *Professor of American Literature*
Walter Lynn Cheney, Ph.D., *Professor of Physics*
James Henry Taylor, Ph.D., *Professor of Mathematics*
Willard Hayes Yeager, A.M., *Depew Professor of Public Speaking*
Elmer Louis Kayser, Ph.D., *Professor of European History*
Donnell Brooks Young, Ph.D., *Professor of Zoology*
Frank Mark Weida, Ph.D., *Professor of Statistics*
Warren Reed West, Ph.D., *Professor of Political Science*
Edward Teller, Ph.D., *Professor of Physics*
Lowell Joseph Ragatz, Ph.D., *Professor of European History*
Francis Edgar Johnston, Ph.D., *Professor of Mathematics*
Benjamin Douglass Van Evera, Ph.D., *Professor of Chemistry*
William Crane Johnstone, Jr., Ph.D., *Professor of Political Science*
Mitchell Dreese, Ph.D., *Professor of Educational Psychology*
Merle Irving Protzman, Ph.D., *Professor of Romance Languages*
*Alva Curtis Wilgus, Ph.D., *Professor of Hispanic American History*
James Christopher Corliss, A.M., *Adjunct Professor of Inter-American Economics*
Arthur Edward Burns, Ph.D., *Adjunct Professor of Economics*
John Albert Tillema, Ph.D., LL.M., S.J.D., *Associate Professor of Political Science*
Courtland Darke Baker, Ph.D., *Associate Professor of English*
Alan Thomas Deibert, A.M., *Associate Professor of Romance Languages*
*Florence Marie Mears, Ph.D., *Associate Professor of Mathematics*

* On sabbatical leave second semester 1941–42.

*Paul William Bowman, Ph.D., *Associate Professor of Biology*
Raymond John Seeger, Ph.D., *Associate Professor of Physics*
Lawson Edwin Yocum, Ph.D., *Associate Professor of Botany*
Christopher Browne Garnett, Jr., Ph.D., Litt.D., *Associate Professor of Philosophy*
Wood Gray, Ph.D., *Associate Professor of American History*
†Audley Lawrence Smith, Ph.D., *Associate Professor of English*
Douglas Bement, A.M., LL.B., *Associate Professor of English*
Thelma Hunt, Ph.D., M.D., *Associate Professor of Psychology*
‡Harold Friend Harding, Ph.D., *Associate Professor of Public Speaking*
Ira Bowers Hansen, Ph.D., *Associate Professor of Zoology*
Edward Campion Acheson, Ph.D., *Associate Professor of Finance*
John Withrow Brewer, Ph.D., *Associate Professor of International Law*
Donald Chenoweth Kline, B.Arch., *Associate Professor of Art*
Carl Douglas Wells, B.D., Ph.D., *Associate Professor of Sociology*
John Francis Latimer, Ph.D., *Associate Professor of Classical Languages*
Louis Clark Keating, Ph.D., *Associate Professor of Romance Languages*
†Henry Goddard Roberts, A.M., *Assistant Professor of Public Speaking*
Ernest Sewall Shepard, A.M., *Assistant Professor of English*
DeWitt Clinton Knowles, Jr., M.S., *Assistant Professor of Chemistry*
George Winchester Stone, Jr., Ph.D., *Assistant Professor of English*
Steuart Henderson Britt, Ph.D., *Assistant Professor of Psychology*
Samuel Nathaniel Wrenn, Ph.D., *Assistant Professor of Chemistry*
Charles Rudolph Naeser, Ph.D., *Assistant Professor of Chemistry*
Donald Stevenson Watson, Ph.D., *Assistant Professor of Economics*
John Porter Foley, Jr., Ph.D., *Assistant Professor of Psychology*
Fred Salisbury Tupper, Ph.D., *Assistant Professor of English*
Howard Maxwell Merriman, Ph.D., *Assistant Professor of American Diplomatic History*
Maurice Hart Van Horn, Ph.D., *Assistant Professor of Chemistry*

COMMITTEES§

The Dean's Council¶

1942

Thomas Benjamin Brown
James Henry Taylor

1943

Willard Hayes Yeager
John Porter Foley, Jr.

1944

Paul William Bowman
Ernest Sewall Shepard

* On sabbatical leave first semester 1941–42.
† On sabbatical leave second semester, 1941–42.
‡ On leave of absence first semester 1941–42.
§ The President of the University and the Dean of Columbian College are members ex officio of all committees.
¶ Elected by the Faculty

Committee on Admission and Advanced Standing

Wood Gray, *Chairman*
Ira Bowers Hansen, *Secretary*
Frank Mark Weida
Christopher Browne Garnett, Jr.
Ernest Sewall Shepard
Samuel Nathaniel Wrenn
Howard Maxwell Merriman

Committee on Studies

The Dean of the College, *Chairman*
Alan Thomas Deibert *(Languages and Literatures)*
Thomas Benjamin Brown *(Mathematics and Physical Sciences)*
Leland Wilbur Parr *(Natural Sciences)*
Howard Maxwell Merriman *(Social Sciences)*

Committee on Scholarship

Charles Rudolph Naeser, *Chairman*
Carl Douglas Wells
Fred Salisbury Tupper

Committee on Library

George Winchester Stone, Jr., *Chairman*
Louis Clark Keating
Steuart Henderson Britt

Committee on Disciplinary Relations

Benjamin Douglass Van Evera, *Chairman*
Donnell Brooks Young
Frank Mark Weida
Merle Irving Protzman
Thelma Hunt

DIVISIONAL ORGANIZATION

Languages and Literatures

Gretchen Louisa Rogers, *Chairman*
Ernest Sewall Shepard, *Secretary*

Educational Committee

Alan Thomas Deibert, *Chairman*
Audley Lawrence Smith
Wolfram Karl Legner

Mathematics and the Physical Sciences

DeWitt Clinton Knowles, Jr., *Chairman*
John William Wrench, Jr., *Secretary*

EDUCATIONAL COMMITTEE

Thomas Benjamin Brown, *Chairman*
Frank Mark Weida — Samuel Nathaniel Wrenn

NATURAL SCIENCES

Robert Fiske Griggs, *Chairman*
Edith Elizabeth Mortensen, *Secretary*

EDUCATIONAL COMMITTEE

Leland Wilbur Parr, *Chairman*
Lawson Edwin Yocum — John Porter Foley, Jr.

SOCIAL SCIENCES

Christopher Browne Garnett, Jr., *Chairman*
John Withrow Brewer, *Secretary*

EDUCATIONAL COMMITTEE

Howard Maxwell Merriman, *Chairman*
Willard Hayes Yeager — Donald Stevenson Watson

GENERAL INFORMATION

INTRODUCTORY

Columbian College was founded in 1821, during the presidency of James Monroe. A charter was obtained from Congress establishing "The Columbian College of the District of Columbia" for the "sole and exclusive purpose of educating youth in the English, learned and foreign languages, the liberal arts, sciences and literature", with full power to confer all degrees "usually granted and conferred in colleges".

Since the founding of old Columbian College, many other Schools and Divisions have been established to form what is now The George Washington University. In 1930, when the Junior College was established, the name "Columbian College" was bestowed upon the senior college.

THE COLUMBIAN COLLEGE PROGRAM

In The George Washington University, the program for liberal arts and sciences extends from the general collegiate education of the Junior College (the freshman and sophomore years), through the instruction for the Bachelor's degrees of Columbian College (the junior and senior years), and the studies for the Master's degree which are also in Columbian College, to the graduate discipline leading to the degree of Doctor of Philosophy which is administered by the Graduate Council.

The purpose of Columbian College is to round out the program of liberal education begun in the Junior College and to bring to a focus

educationally the individual talents and aptitudes of the student of liberal arts. The program involves a comprehensive survey of a field of study, together with such knowledge of other fields as will contribute to the general educational development of the student.

Courses open to students in the arts and sciences are offered under the following twenty-three departments: Art, Bacteriology, Biochemistry, Biology, Botany, Chemistry, Classical Languages and Literatures, Economics, English, Geology, Germanic Languages and Literatures, History, Mathematics, Philosophy, Physics, Physiology, Political Science, Psychology, Public Speaking, Romance Languages and Literatures, Sociology, Statistics, and Zoology. Under approved conditions, liberal arts students may also elect courses in certain other departments.

Under the new plan for undergraduate majors, which went into effect in 1937, emphasis is definitely placed upon fields of study rather than upon the mere accumulation of course-credits. The new type of undergraduate major (described on pages 72–75) is offered only in certain designated fields of study. As additional new-type majors are developed the plan will be extended. Students may elect majors under either the old plan or the new plan, but for fields of study for which specific majors have been established under the new plan, the provisions of the old plan will apply only to the student previously registered as a candidate for degree with a major in one of these fields.

DIVISIONAL ORGANIZATION

The divisional type of educational organization, which distinguishes between instruction and administration, is based on the relationship of course content, the interrelation of methods and prerequisites, and the similarity of background and viewpoint. Divisions are not, however, considered as unrelated and self-sufficient. It is recognized that many contacts between divisions arise, and the full value of the organization, both for the instructor and for the student, is realized only to the extent that such contracts are fostered and improved.

The divisional and departmental officers administer the educational requirements for the student majoring within the divisions.

The divisions under which University departments are included are as follows: (1) *the Division of Languages and Literatures,* which comprises the Departments of Classical Languages and Literatures, English, Germanic Languages and Literatures, and Romance Languages and Literatures; (2) *the Division of Mathematics and the Physical Sciences,* which comprises the Departments of Biochemistry, Chemistry, Mathematics, Pharmacology, Physics, and Statistics; (3) *the Division of the Natural Sciences,* which comprises the Departments of Anatomy, Bacteriology, Biology, Botany, Geology, Neurology, Pathology, Physiology, Psychology, and Zoology; (4) *the Division of the Social Sciences,* which

comprises the Departments of Business Administration, Economics, Education, History, Journalism, Law, Philosophy, Political Science, Public Speaking, and Sociology.

GENERAL REGULATIONS

Students in Columbian College are subject to, and are expected to familiarize themselves with, the regulations regarding ADMISSION, REGISTRATION, FEES AND FINANCES *stated on pages 10–27, and the general University regulations stated on pages 41–46.*

AMOUNT OF WORK

A full-time student who is not on probation may take ordinarily not more than seventeen semester-hours. A student employed more than twenty-four hours a week, who is not on probation, may take not more than ten semester-hours.

A full-time student whose quality-point index is 3.50 or higher may take not more than nineteen semester-hours. An employed student who meets the same standard may take not more than twelve semester-hours.

A student previously unemployed who accepts employment subsequent to registration or at any time during a semester is required to report that fact immediately to the Dean, in order that adjustments in schedule may be made, if necessary, to bring his program within the Faculty's limitations upon the amount of work to be carried by an employed student.

ATTENDANCE

The student is held responsible for all the work of the courses in which he is registered, and all absences must be excused by the instructor in charge before provision is made for the student to make up the work missed.

CLASSIFICATION OF STUDENTS

A student who has completed less than thirty semester-hours in Columbian College, and who has registered his major at the Office of the Registrar, is classed as a *junior*. A student who has completed thirty semester-hours in Columbian College, including at least one course in his major, is classed as a *senior*. A student who has satisfactorily completed the work for the Bachelor's degree, and whose program of study has been approved and filed in the Office of the Registrar, is classed as a *master in course*.

INDEPENDENT STUDY PLAN

Under the independent study plan a student of demonstrated capacity, with special interest in the subject matter of a course, may be permitted to undertake independent study under the personal direction of an in-

structor, in accordance with the rules of the division in which the subject falls. Credit under this plan is limited to the specific course-credits as designated in the list of courses of instruction in the CATALOGUE.

CORRESPONDENCE AND HOME-STUDY COURSES

No credit is given for work done by correspondence or in home-study courses.

COURSES OF INSTRUCTION

The courses of instruction are listed in alphabetical order, beginning on page 157.

THE BACHELOR'S DEGREES

Upon the satisfactory completion of the undergraduate requirements of Columbian College, the degree of Bachelor of Arts or Bachelor of Science is conferred. In cooperation with the School of Medicine a seven-year curriculum leading to the combined degrees of Bachelor of Arts and Doctor of Medicine is offered.

REQUIREMENTS FOR THE DEGREES

SCHOLARSHIP

The system of grading and of computing scholarship is described in detail on pages 42–43.

In order to graduate, a student must have a general quality-point index of at least 2.00. In addition, he must have a quality-point index of at least 2.50 in his major subject. Grades in courses taken at other institutions are not considered in computing the quality-point index.

In computing the quality-point index in the major, all second-group and third-group courses in the major field taken at The George Washington University are included, even though minimum requirements for the major may have been exceeded. Grades received in first-group courses are not considered.

Probation.—A student must maintain a quality-point index of at least 2.00, or be placed on probation. A student remains on probation as long as his quality-point index is below 2.00, or until his probation is removed by the Committee on Scholarship.

Suspension.—A student who has a quality-point index below 1.00 or who is placed on probation for a third semester, whether successive or after an interval, is suspended.

A student suspended for poor scholarship may apply for readmission after an interval of a calendar year. He must then submit evidence to the Committee on Admission and Advanced Standing that during his

absence from the University he has so conducted himself as to indicate that he will profit by readmission. A student suspended twice for poor scholarship will not be readmitted.

For the purpose of these rules, the Summer Sessions are considered a semester.

The foregoing scholarship rules are applied to a student with a limited schedule only when he has undertaken a minimum of fifteen semester-hours.

Use of English

The use of correct English, oral or written, is required in all the student's work, not only in English courses but in all courses. It shall be the duty of instructors to report any student whose English is unsatisfactory to the Dean of Columbian College and to the Chairman of the Committee on the Use of English. It shall be the duty of the Chairman to summon the student and to arrange with him to make up his deficiency as soon as is practicable. If the student fails to co-operate, the Chairman shall report the student to the Dean of Columbian College, who will have discretionary power to hold up the granting of the student's degree. When the Chairman is satisfied that the student has made up his deficiency, he shall certify this fact to the Dean of Columbian College. If the amount of prescribed work is equivalent to a course, the regular tuition fee will be charged.

Curriculum Requirements

Every candidate for graduation must satisfy one of the curricula listed below leading to the degree of Bachelor of Arts or Bachelor of Science. The curriculum requirements include at least sixty semester-hours of credit beyond that of the Junior College. Not more than twelve semester-hours of professional courses (approved by the Dean of Columbian College) may be counted toward the Bachelor's degrees in Columbian College.

After selecting a curriculum, a student may not change to another except by permission of the Dean and on condition that he fulfill the requirements of the curriculum to which he changes as of the date when the change is approved by the Dean.

The freshman and sophomore years of each curriculum will be found in the announcement of the Junior College.

In the case of curricula A-I and A-II in Columbian College, the requirements (including prerequisites) for the major in the several departments of instruction are stated immediately preceding the announcement of courses offered (see page 157). The first year of Medicine satisfies the requirements for the major in the combined Arts and Medicine curriculum (A–I–a).

First-group courses may be required as prerequisites to undergraduate-major or Master's programs, but because of their introductory character may not be counted as part of such programs. (See "Explanation of Course Numbers", pages 159–60.)

Each student is required to select and file with the Registrar a choice of major upon entering Columbian College. He may change the major only with the consent of the Dean and of the department or division concerned, and must meet the requirements for the major to which he changes as of the date when the change is approved by the Dean.

Beginning with the academic year 1937–38, undergraduate majors in certain designated fields of study have been offered under a new plan of study, a statement of which will be found on pages 72–75.

BACHELOR OF ARTS

A–I.* *Curriculum Leading to the Degree of Bachelor of Arts.*—The work of the junior and senior years, including a major, must be approved by the major department or division and by the Dean.

A–I–a.* *Combined Curriculum Leading to the Degrees of Bachelor of Arts and Doctor of Medicine.*—This curriculum contemplates three years of collegiate study (the last thirty semester-hours of which must be taken in Columbian College) and four years in the George Washington University School of Medicine. The student wishing to avail himself of the opportunity afforded by the combined curriculum must obtain the approval of the Dean of Columbian College at the time of entering the School of Medicine. Upon the completion of all the prescribed courses in the first year of the School of Medicine, and upon the recommendation of its Dean, the degree of Bachelor of Arts will be conferred. The entire work must be upon the scholarship level required for graduation. A candidate for the combined degrees may not count professional work taken at another institution as satisfying the requirement for the first year in the George Washington University School of Medicine.

BACHELOR OF SCIENCE

A–II.* *Curriculum Leading to the Degree of Bachelor of Science.*—The work of the junior and senior years, including a major in one of the sciences mentioned below, must be approved by the major department or division and by the Dean.

Biological Sciences

Biology
Botany
Geology
Zoology

Physical Sciences

Chemistry
Mathematics
Physics

* See the table of the Junior College curricula, facing pages 62–63.

Examinations for Waiving Curriculum Requirements

A student desiring to omit a required or prerequisite course may take such examination as the department prescribes, and, on passing satisfactorily, he may be relieved of the curriculum or prerequisite requirement in that subject and may qualify for registration in an advanced course. Passing of this examination shall not entitle him to any credit toward the degree. A student desiring to take such examinations should make written request of the Dean.

A fee of $5 for each examination is to be paid at the Office of the Comptroller and the receipt exhibited at the door of room 105, Building D, on September 16 at 2:00 P.M. for the first semester, and on February 2 at 2:00 P.M. for the second semester. Two hours will be allowed for the examination. Should a student wish to take more than one examination, arrangements will be made accordingly.

THE UNDERGRADUATE MAJOR

A student in Columbian College pursuing a course in the general curricula leading to the degree of Bachelor of Arts or Bachelor of Science must complete an undergraduate major. The usual requirement for the satisfaction of an undergraduate major is the completion of a consistent plan of study, as demonstrated by the passing of a written examination in the subject or field of the major. The divisions also may establish additional tests suitable to the subject matter or skills on which the candidate is examined. Although the minimum requirements for the Bachelor's degrees include completion of courses carrying a specific number of credit-hours, the requirement for the major is not stated in terms of semester-hours or of definite courses.

Definition of the Undergraduate Major

An undergraduate major may be defined as a coordinated study of a field of knowledge. Although generally confined to a single department of instruction, a major may also be taken in a group of closely related subjects, or in some important and integral subdivision of a departmental program. In other words, a major may be offered by a single department, or in a group of related studies involving more than one department, or even more than one division; or one department may offer more than one major field of study within itself.

The objective of the major is to make certain that the student shall have, at the time of his graduation, the skill and knowledge of a field of learning, enlarged and strengthened by studies in related subjects, so that he may, with conviction and understanding, meet the activities and interests of modern life.

Study for the major, however, is not intended to displace the ideal of a liberal education. The student is advised against overspecialization, protected from undue encroachment upon his time and energy by major requirements, and given opportunity for the broadening of his knowledge throughout the undergraduate discipline. In order to assure this, at least twenty-four semester-hours of course work must be taken in subjects not included in the major. Responsibility for carrying out this provision rests with the major adviser, by whom all courses taken by the student in Columbian College will be approved.

Administration of the Major

All majors are subject to the approval and supervision of the division in which the major field is classified. The professor or adviser of the field of study will formulate the contents of the major, which will be submitted through the Educational Committee to the division. All majors are intended to be comparable; that is, they should have the same general proportion in relation to the whole undergraduate academic program, and should maintain similar standards of achievement.

Proseminar in the Major

For the convenience of the student a proseminar course is offered in each field of study, under the supervision of the division in which the major is taken. This course, planned and administered by the professor or adviser of the major subject, will advise, guide, and instruct the student in his reading, study, and laboratory exercises in order to assist him in gaining a coordinated knowledge of his field. This course is not required; registration in it is voluntary on the part of the student. Six semester-hours' credit, but no qualitative grade, may be assigned. When registered in this course the student will have the privilege of visiting any other course offered in the college. This proseminar is not a "cramming course"; it is a presentation of the content and methods of the major field as a whole through the organization and coordination of the knowledge obtained in the various formal courses in the major subject and of material not usually included in such courses.

Proseminars in the new-type major fields are open only to the student who has been accepted as a candidate under the respective new-type majors. These proseminars may not be taken as electives nor will credit for them be granted to a student with a major in another field.

The Major Examination

The major examination will normally be taken by the student at the close of the senior year; in the case of the student on a limited schedule, the major examination may be taken not earlier than one calendar year before graduation. A student who fails to pass a major examination may,

at the discretion of the Columbian College Committee on Studies, be re-examined at a later regular major-examination period. The Educational Committees of the respective divisions will have general supervision of the preparation, reading, and grading of major examinations. Major examinations will be held in each regular semester and, with the permission of the Committee on Studies, at the conclusion of the Summer Sessions. Examinations will be held on dates fixed by the respective Educational Committees, but in no case later than January 15 for the first semester, May 15 for the second semester, and August 7 for the Summer Sessions.

New-Type Undergraduate Majors

New-type majors are offered as follows:

1. *American Thought and Civilization*
2. *International Relations*
3. *English Literature*
4. *Statistics*
5. *Biology*
6. *Philosophy*
7. *History*
8. *Zoology*
9. *French Literature*
10. *Spanish Literature*
11. *Spanish American Literature*

On the basis of techniques developed and experience gained in the administration of these majors, additional new-type majors will gradually be introduced until all majors offered in Columbian College conform to the new plan. In the meantime, old-type majors will continue to be offered, until further notice, in Art, Botany, Chemistry, Classical Languages and Literatures, Economics, Geology, Germanic Languages and Literatures, Mathematics, Physics, Political Science, Psychology, Public Speaking, and Sociology. A student who has already begun work on an old-type major in Biology, French, English, History, Philosophy, Spanish, Statistics, or Zoology will of course be permitted to complete his major under the old plan if he wishes; but the new candidate for a major in these fields will be subject to the new requirements.

Of the new-type majors offered, two, those in International Relations and in Biology, extend broadly over the work of their respective divisions, and another, that in the field of American Thought and Civilization, involves studies in two divisions, those of Languages and Literatures and of Social Sciences. The other majors, with the exception of the major in Spanish American Literature, replace old-type majors in their respective fields.

A special bulletin containing a detailed description of the new-type undergraduate majors is available at the Office of the Dean of Columbian College.

THE MASTER'S DEGREES

Upon the satisfactory completion of the graduate requirements of Columbian College, the degree of Master of Arts or Master of Science is conferred.

Definition of the Master's Work

The purpose and function of study leading to the degree of Master of Arts or Master of Science is to give the student a comprehensive survey of a field of knowledge. This study involves the continuation of the cultural elements provided for in the undergraduate major and a greater acquaintance with scholarly methods.

The basis for granting the degree is the completion of a consistent plan of study, as demonstrated by the successful passing of a written examination (together with such other examinations involving special skills or techniques as the department or the division may require) and by the presentation of a satisfactory thesis.

The student must satisfy certain minimum requirements as to previous preparation, residence, ability to read an approved modern foreign (European) language, and courses taken; but these requirements, while essential, are regarded primarily as qualifying measures. The student's knowledge of his field, as demonstrated by his thesis and by the results of his Master's examination, constitutes the fundamental evidence of his worthiness to receive the Master's degree of The George Washington University.

REQUIREMENTS FOR THE DEGREES

Residence

An academic year of residence in Columbian College is required, i.e., completion of a minimum of thirty semester-hours of work including the thesis, which is counted as the equivalent of six semester-hours of course work. Summer Sessions work may be counted in residence, but in no case may the period of residence aggregate less than twenty-seven weeks. Not more than twelve semester-hours (which must be approved in advance by the Dean of Columbian College) may be taken in another School or Division of this University, and such work may not be counted toward both a degree in that School or Division and the Master's degree in Columbian College. No part of the minimum requirement may be taken elsewhere. All work for the degree of Master of Arts or Master of Science shall be completed within a maximum of three years, unless the Dean's Council considers the circumstances so unusual as to justify an extension of time.

Scholarship

A student whose scholarship is unsatisfactory may be suspended by the Dean upon recommendation of the division under which the student is working. Regarding the system of grading, see pages 42–43.

Program of Studies

The student's program of studies shall be outlined in detail at the beginning of his work, and one copy of the program shall be given to the student, one retained by the adviser, and one filed in the Office of the Registrar. Each program is subject to the approval of the department and division. The program may be revised as occasion requires, but revisions shall be made from the point of view of the program as a whole, and copies distributed as in the case of the original program.

Courses numbered from 1 to 100 may not be credited toward the Master's degree, but may in certain instances be required as a basis for advanced work. (See "Explanation of Course Numbers", pages 159–60.)

A student who expects to continue his studies for the degree of Doctor of Philosophy after receiving the Master's degree is strongly advised so to plan his program from the beginning that work for the lower degree may help to prepare him for the higher.

Particular attention is called to the statement of graduation requirements on pages 44–45.

Admission to Candidacy

A student shall be admitted to candidacy, at the discretion of the department and the division concerned, before he begins the last half of his work for the Master's degree. Application for admission to candidacy is made on a form obtained at the Office of the Registrar, and must be approved by the appropriate representative of the division and by the Dean. If a prospective candidate, in his previous academic work, has not substantially satisfied the prerequisites for the Master's degree, including the undergraduate major as defined by the appropriate department or division, he will not be admitted to candidacy until such deficiency has been made up.

Before being admitted to candidacy the student must also show that he has a reading knowledge (certified by the appropriate foreign-language department) of at least one modern foreign (European) language, which shall be selected by the division under which he is studying. A student whose field is a modern foreign language or literature may not offer that language in satisfaction of the reading-knowledge requirement. Examinations in modern foreign languages will be given on Saturday, October 4, Saturday, February 7, and Saturday, May 2, at 2:00 P.M. In exceptional circumstances the respective departments will arrange for examinations at other times.

The Master's Thesis

The thesis may be of a research, expository, critical, or creative type. The main purpose of a Master's thesis is to demonstrate the student's ability to make independent use of the information and training acquired through his other disciplines, and to furnish objective evidence of his constructive powers in his chosen field. Registration for the thesis must be no later than the beginning of the final year of preparation, unless the professor in charge of the thesis permits registration at the beginning of the final semester. For this purpose the nine weeks' term of the Summer Sessions is considered a semester. The choice of the thesis subject must be approved by the professor in charge of the student's field and recorded in the Office of the Registrar by the date announced in the University calendar. Registration for the thesis is ordinarily made on the basis of three semester-hours for two successive semesters. In exceptional cases, and with the approval of the professor in charge of the thesis, the student may register for the entire six semester-hours during a single semester. The typewritten thesis in its final form must have the approval of the professor in charge of the student's field and of the Educational Committee of the division concerned, and must be presented to the Dean by the student not later than the date announced in the University calendar. Requirements regarding the form of the thesis are stated on page 45.

Payment of tuition for the thesis will entitle the candidate, during the academic year of registration, to the advice and direction of the member of the Faculty under whom the thesis is to be written. In case a thesis is unfinished, an additional successive academic year may be granted without further tuition payment. If the preparation of the thesis extends beyond the two-year period the student must register for it again, and pay tuition on the same basis as for a repeated course.

The Master's Examination

In addition to such other examinations as may be required, the candidate must pass a general written examination on the major subject. Examinations will be held on dates fixed by the respective Educational Committees, but in no case later than January 15 for the first semester, May 15 for the second semester, and August 7 for the Summer Sessions. The provisions of the new plan for undergraduate majors, as far as they concern the general examination for the major, also apply to the Master's examination. A candidate who fails to pass the Master's examination may, in exceptional circumstances and with the specific approval of the division concerned, repeat the examination, but only after the lapse of one semester. If he fails a second time, no further opportunity to take the examination will be permitted.

THE GRADUATE COUNCIL

Cloyd Heck Marvin, Ph.D., LL.D., *President of the University*
Robert Whitney Bolwell, Ph.D., *Chairman of the Graduate Council*

MEMBERS OF THE COUNCIL

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Thomas Benjamin Brown, Ph.D., *Professor of Physics*
Charles Sager Collier, A.B., LL.B., S.J.D., *Professor of Law*
Henry Grattan Doyle, A.M., *Professor of Romance Languages*
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James Henry Taylor, Ph.D., *Professor of Mathematics*
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Elmer Louis Kayser, Ph.D., *Professor of European History*
Donnell Brooks Young, Ph.D., *Professor of Zoology*
George Antony Gamow, Physics D., *Professor of Theoretical Physics*
Edward Teller, Ph.D., *Professor of Physics*
Frank Mark Weida, Ph.D., *Professor of Statistics*
Warren Reed West, Ph.D., *Professor of Political Science*
Lowell Joseph Ragatz, Ph.D., *Professor of European History*
Francis Edgar Johnston, Ph.D., *Professor of Mathematics*
Benjamin Douglass Van Evera, Ph.D., *Professor of Chemistry*
William Crane Johnstone, Jr., Ph.D., *Professor of Political Science*
Mitchell Dreese, Ph.D., *Professor of Educational Psychology*
Leland Wilbur Parr, Ph.D., *Professor of Bacteriology*
Saul Chesterfield Oppenheim, A.M., J.D., S.J.D., *Professor of Law*
*Alva Curtis Wilgus, Ph.D., *Professor of Hispanic American History*
Ralph Edward Gibson, Ph.D., *Adjunct Professor of Chemistry*
Joseph Quincy Adams, Ph.D., Litt.D., *Adjunct Professor of English*
William Webster Diehl, Ph.D., *Adjunct Professor of Mycology*
Arthur Edward Burns, Ph.D., *Adjunct Professor of Economics*
Chester Elwood Leese, Ph.D., *Associate Professor of Physiology*
Raymond John Seeger, Ph.D., *Associate Professor of Physics*

* On sabbatical leave second semester 1941–42.

Wood Gray, Ph.D., *Associate Professor of American History*
John Withrow Brewer, Ph.D., *Associate Professor of International Law*
George Winchester Stone, Jr., Ph.D., *Assistant Professor of English*
Steuart Henderson Britt, Ph.D., *Assistant Professor of Psychology*
Donald Stevenson Watson, Ph.D., *Assistant Professor of Economics*
Fred Salisbury Tupper, Ph.D., *Assistant Professor of English*
Howard Maxwell Merriman, Ph.D., *Assistant Professor of American Diplomatic History*

Consultants in Research

Paul Bartsch, Ph.D., Sc.D., *Professor Emeritus of Zoology*
Alva Esmond Brandt, Ph.D., *Research Associate in Statistics*
Allen Buchanan, Ph.D., *Research Associate in Economics*
Edward Albert Chapin, Ph.D., *Research Associate in Zoology*
Willard Hull Wright, D.V.M., Ph.D., *Research Associate in Parasitology*

GENERAL INFORMATION

INTRODUCTORY

The purpose of the Graduate Council of The George Washington University is to create a fellowship between the Masters in Research in the various fields and the students who have apprenticed themselves to these Masters, and through this fellowship to foster a creative spirit in the graduate studies leading to the degree of Doctor of Philosophy. The basic conception of this degree is the attainment of a mastery of related fields of knowledge, achieved without regard to specific courses of instruction and culminating, through original research, in a contribution to knowledge. It is hoped that in the development of this program the historical relationship of master and apprentice may be revived. In keeping with this idea a student, after satisfying certain requirements, is responsible solely to the Master under whom he has signified his desire to work.

APPLICATION TO UNDERTAKE DOCTORATE DISCIPLINES

A student wishing to undertake work under the Graduate Council must possess an adequate academic preparation for advanced study in the proposed field, as evidenced by satisfactory Bachelor's and Master's degrees, or their equivalent, together with acceptable personal qualities and capacity for creative work.

After an applicant's credentials have been filed with the Director of Admissions of the University, the Chairman of the Graduate Council will appoint a consultative committee (usually composed of five members), which will evaluate the records submitted and interview the appli-

cant. The applicant will then meet the personnel committee of the Graduate Council. When the recommendations of the consultative and personnel committees have been presented, the Graduate Council will act upon the application for candidacy for Fellowship in the Graduate Council.

CANDIDACY FOR FELLOWSHIP

If accepted, the candidate must demonstrate his ability to read French and German and must satisfy such other prerequisites for advanced study as shall be specified by the consultative committee. The necessary examinations will be arranged by the Chairman of the Graduate Council.

The consultative committee will, after consultation with the candidate, designate a program of study in the several fields of learning on which the candidate must stand examination as a part of the requirements for admission to Fellowship in the Graduate Council.

The candidate will be directed by his consultative committee throughout the entire period of preparation for this Council Fellowship examination.

THE COUNCIL FELLOWSHIP EXAMINATION

Upon application of the consultative committee the Chairman of the Graduate Council will set a date for the Council Fellowship examination and appoint an examining committee, composed of the members of the consultative committee and at least two other members of the Graduate Council. The Council Fellowship examination will be a written examination, conducted during a period of one week. The candidate, in consultation with the Chairman of the Graduate Council, will have designated the Master with whom he wishes to undertake research if admitted as a Fellow. If he is successful in the Council Fellowship examination and is accepted by the Master, the candidate will be nominated to the Graduate Council for election as a Fellow.

FELLOWSHIP IN THE GRADUATE COUNCIL

When a student has been admitted as a Fellow of the Graduate Council, his consultative committee will be discharged and he will become responsible to his Master alone for the development of his field, the selection of a thesis subject, and the preparation of his thesis. He will be formally inducted into Fellowship, which carries with it the privilege of membership in the Graduate Council, including participation in its general meetings, and unrestricted use of all the academic facilities of the University. The Master may refer the Fellow to other institutions for special study, under arrangements made by the Council.

THE THESIS

Not later than the date specified in the University calendar the Fellow must submit to the Chairman of the Graduate Council one typewritten original and two legible carbon copies of his thesis in its final form and also a typewritten summary of the thesis consisting of not more than 2,500 words. Requirements regarding the form of the thesis are stated on page 45.

The summaries of accepted theses will be printed in a volume forming a number of the University BULLETIN. The successful candidate for the doctorate is required, before receiving his degree, to pay a fee to cover the expense of printing the summary of his thesis.

THE FINAL EXAMINATION

After the presentation of the Fellow's thesis, the Chairman of the Council, upon application of the Master, will set the date of the final examination and appoint the final examination committee. The examiners will include at least five members of the Graduate Council other than the Master, and at least two qualified experts in the Fellow's special field from other institutions of research. The Master will present the Fellow to the examining committee. In this final examination, which will be oral, the Fellow will defend his thesis in relation to the field of learning in which it lies. The examination will be public.

THE DEGREE OF DOCTOR OF PHILOSOPHY

If the Fellow satisfies this committee in respect to the high quality of his contribution to knowledge and his mastery of the field, he will be recommended by the committee to the Graduate Council and, if approved, nominated by the Council to the Board of Trustees of the University for the degree of Doctor of Philosophy.

TEACHING FELLOWSHIPS

Teaching fellowships are available in the Departments of Bacteriology, Biochemistry, Botany, Chemistry, Economics, English, History, Physics, Psychology, Romance Languages, Statistics, and Zoology. An announcement regarding qualifications and application for these fellowships will be sent upon request to the Chairman of the Graduate Council.

GENERAL REGULATIONS

Candidates and Fellows in the Graduate Council are subject to, and are expected to familiarize themselves with, the regulations regarding ADMISSION, REGISTRATION, FEES AND FINANCES *stated on pages 10–27, and the general University regulations stated on pages 41–46.*

Residence and Continuous Registration

The Graduate Council has no formal regulations concerning the minimum amount of time a student must spend in residence, either in preparation for the Council Fellowship examination or as a Fellow of the Council engaged in doctoral research. The student who undertakes either part of the doctoral program on full or limited schedule must, in accordance with University regulations, maintain continuous registration under the Graduate Council even when the Council has granted a leave of absence for study or residence elsewhere. Failure to maintain registration in each semester of the academic year disrupts the residence status of the student under his consultative committee or his Master in Research. In such a case, the student must reapply for admission to the Council, under whatever new conditions and regulations are set up by his consultative committee or by his Master in Research.

COURSES OF INSTRUCTION

Ordinarily courses of instruction are assigned by the consultative committee only to make up deficiencies. The descriptions of courses will be found in alphabetical order, beginning on page 157.

A pamphlet describing details of the Graduate Council program will be sent upon request to the Office of the Graduate Council.

THE SCHOOL OF MEDICINE

THE FACULTY

Cloyd Heck Marvin, Ph.D., LL.D., *President of the University*
Walter Andrew Bloedorn, A.M., M.D., *Dean of the School of Medicine*

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Joseph Hyram Roe, Ph.D., *Professor of Biochemistry*
Harry Hampton Donnally, A.M., M.D., *Professor of Pediatrics*
George Byron Roth, A.B., M.D., *Professor of Pharmacology*
Walter Freeman, Ph.D., M.D., *Professor of Neurology*
Walter Andrew Bloedorn, A.M., M.D., *Professor of Medicine*
Charles Stanley White, M.D., *Professor of Surgery*
Radford Brown, M.D., *Professor of Obstetrics and Gynecology*
Howard Francis Kane, A.B., M.D., *Professor of Obstetrics and Gynecology*
Errett Cyril Albritton, A.B., M.D., *Professor of Physiology*
Edward Bright Vedder, A.M., M.D., Sc.D., *Professor of Experimental Medicine*
Roger Morrison Choisser, B.S., M.D., *Professor of Pathology*
Winfred Overholser, A.B., M.D., Sc.D., *Professor of Psychiatry*
Leland Wilbur Parr, Ph.D., *Professor of Bacteriology*
Frederick August Reuter, M.D., *Professor of Urology*
Harry Ford Anderson, M.D., *Professor of Dermatology and Syphilology*
Claude Matthews MacFall, LL.B., Ph.D., *Professor of Anatomy*
Daniel Bruce Moffett, A.B., M.D., *Professor of Oto-rhino-laryngology*
John Edward Lind, M.D., *Clinical Professor of Psychiatry*
Thomas Carlton Thompson, B.S., M.D., *Clinical Professor of Urology*
Daniel LeRay Borden, A.M., M.D., *Clinical Professor of Surgery*
Chester Elwood Leese, Ph.D., *Associate Professor of Physiology*
Ernest Alfred Watson Sheppard, M.D.C.M., *Associate Clinical Professor of Ophthalmology*
James Winston Watts, B.S., M.D., *Associate Clinical Professor of Neurosurgery*
Frank Adelbert Hornaday, M.S., M.D., *Associate Clinical Professor of Medicine*

COMMITTEES*

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Joseph Hyram Roe

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Leland Wilbur Parr

Committee on Curriculum

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THE STAFF OF THE UNIVERSITY HOSPITAL AND DISPENSARY

Committee on Administration

Walter Andrew Bloedorn, *Chairman*
Howard Francis Kane — Charles Stanley White
Daniel LeRay Borden

* The President of the University and the Dean of the School of Medicine are members ex officio of all committees.

Officers of Administration

Walter Andrew Bloedorn, *Medical Director*
John Alton Reed, *Director of the Dispensary*
Herman Solomon Hoffman, *Assistant Director of the Dispensary*

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Frederick August Reuter, M.D., *Urology*
Claude Matthews MacFall, LL.B., Ph.D., *Anatomy*
Harry Ford Anderson, M.D., *Dermatology and Syphilology*
Daniel Bruce Moffett, A.B., M.D., *Oto-rhino-laryngology*

Department of Medicine

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John Alton Reed, A.B., M.D.
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Harry Filmore Dowling, A.B., M.D.
Clayton Bernard Ethridge, M.D.
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George Paul Lemeshewsky, A.B., M.D.
John Watkins Trenis, M.D.

Bernard Walter Leonard, B.S., M.D.
Paul Abraham Lichtman, M.D.
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John Minor, A.B., M.D.
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Gilbert Britt Rude, M.D.
John Bayne Marbury, M.D.
Benjamin Manchester, M.D.
Joseph James Wallace, M.D.
Theodore George Klumpp, B.S., M.D.
Hunter Felix Kennedy, M.D.
Charles Noble Lewis, M.D.
Camp Stanley Huntington, M.D.
Simon C. Weiner, B.S., M.D.

Charles Troll Carroll, A.B., M.D.

Department of Dermatology and Syphilology

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Hayden Kirby-Smith, B.S., M.D.
Leon Hugh Warren, A.B., M.D.
Theodore C. Chen Fong, M.D.
Russell Joseph Fields, B.S., M.D.

Department of Neurology

Walter Freeman, Ph.D., M.D., *Chief of Service*

James Winston Watts, B.S., M.D.
Alexander Simon, A.B., M.D.
Hyman David Shapiro, M.D.
Zigmond Meyer Lebensohn, B.S., M.D.
Robert Henry Groh, B.S., M.D.

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Paul Jacob Ewerhardt, M.D.
Alice Heyl Kiessling, A.B., M.D.
Harriet E. Twombly, A.B., M.D.
Addison McGuire Duval, M.D.
Samuel Alexander Silk, Ph.G., M.D.
Edgar Deutcher Griffin, A.B., M.D.
Solomon Katzenelbogen, M.D.

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Custis Lee Hall, M.D.
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Alec Horwitz, M.S., M.D.
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Nathan Norman Smiler, M.D.
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Richard K. Thompson, D.D.S.
Edward Alexander Cafritz, M.D.
Hazen Eugene Cole, B.S., M.D.
James Lloyd Collins, A.B., M.D.
William Ross Morris, M.D.
Arthur James Mourot, B.S., M.D.
Donald Harrison Stubbs, A.M., M.D.
Otto Anderson Engh, M.D.
Richard Lee Jackson, M.D.
Charles Seymour Coakley, M.D.
Duane Case Richtmeyer, A.B., M.D.

Department of Urology

Frederick August Reuter, M.D., *Chief of Service*

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Alan Jeffries Chenery, M.D.
William Glenn Young, M.D.
Charles Perry Howze, M.D.
Gilbert Ottenberg, A.M., M.D.
Gerald Arthur Hopkins, B.S., M.D.

Department of Ophthalmology

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Ernest A. W. Sheppard, M.D.C.M.
Edgar L. Goodman, M.D., M.M.S.
Ronald Atmore Cox, A.B., M.D.
Albert Edward Meisenbach, Jr., A.B., M.D.

Department of Oto-Rhino-Laryngology

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Leroy Lee Sawyer, Jr., A.B., M.D.
David Davis, A.B., M.D.
Don R. Johnson, LL.B., M.D.
Aubrey David Fischer, M.D.
Jeter Carroll Bradley, M.D.
Lyman Brooke Tibbets, Phar.D., M.D.
Joel Norton Novick, M.S., M.D.

Department of Obstetrics and Gynecology

Howard Francis Kane, A.B., M.D., *Chief of Service*
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Elijah White Titus, Phar.D., M.D.
Jacob Kotz, M.D.
Henry Lauran Darner, A.B., M.D.
Joseph Harris, A.B., M.D.
Harry Samuel Douglas, A.B., M.D.
William Dandridge Terrell, Jr., M.D.
Barton Winters Richwine, M.D.
Herbert Percy Ramsey, A.B., M.D.
William Preston Haynes, A.B., M.D.
George Nordlinger, A.B., M.D.
William Raymond Thomas, M.D.
Helen Gladys Kain, B.S., M.D.
Esther A. Nathanson, A.B., M.D.
Samuel Mayer Dodek, A.M., M.D.
Katherine Elizabeth Parker, A.M., M.D.
Laurence Lee Cockerille, M.D.
Clayton Howard Hixson, M.D.
Bernard Notes, M.D.
Howard Pope Parker, M.D.
Roger O'Donnell, Jr., A.B., M.D.
James Albert Dusbabek, M.D.
Floyd Sterling Rogers, Jr., M.D.
Samuel Hazen Shea, A.B., M.D.

Central Laboratory

Roger Morrison Choisser, B.S., M.D., *Director*

MEMBERS OF THE STAFF OF THE SCHOOL OF MEDICINE ASSIGNED TO THE GALLINGER HOSPITAL SERVICE*

Perceval Sherer Rossiter, M.D., *Chief of Staff*
Charles Stanley White, M.D., *Head, Department of Surgery*
Howard Francis Kane, A.B., M.D., *Head, Department of Obstetrics and Gynecology*

* The Department of Medicine and the Department of Laboratories are under the direction of Georgetown University Medical School according to the Gallinger agreement.

Department of Medicine

GENERAL MEDICINE

Harry Filmore Dowling, A.B., M.D., *Chief of Service*
Austin Brockenbrough Chinn, M.D., *Chief of Service*
Walter Kendall Myers, B.S., M.D., *Chief of Service*
Theodore Judson Abernethy, B.S., M.D., *Chief of Service*
Coursen Baxter Conklin, A.M., M.D., *Associate*
A. Fife Heath, M.D., *Associate*
Clayton Bernard Ethridge, M.D., *Associate*
Bernard Lauriston Hardin, Jr., A.B., M.D., *Associate*
Clarence Richard Hartman, M.D., *Associate*
Benjamin Manchester, M.D., *Associate*
John Watkins Trenis, M.D., *Associate*
Charles Troll Carroll, A.B., M.D., *Associate*

TUBERCULOSIS

Frank Adelbert Hornaday, M.S., M.D., *Consultant*
Nicholas Athanasiou Mandelos, M.D., *Consultant*

ELECTROCARDIOGRAPHY

Clayton Bernard Ethridge, M.D., *Consultant*

DERMATOLOGY

Russell Joseph Fields, B.S., M.D., *Associate*
Hayden Kirby-Smith, B.S., M.D., *Associate*
Leslie Keith MacClatchie, B.S., M.D., *Associate*

PEDIATRICS

Margaret Mary Nicholson, A.B., M.D., *Chief of Service*
John Howell Peacock, B.S., M.D., *Associate*
Aaron Nimetz, A.B., M.D., *Associate*

CONTAGIOUS DISEASES

Mabel Harlakenden Grosvenor, A.B., M.D., *Chief of Service*
Reginald Henry Mitchell, M.D., *Associate*

Department of Surgery

GENERAL SURGERY

William Warren Sager, M.S., M.D., *Chief of Service*
Alec Horwitz, M.S., M.D., *Chief of Service*
William Wiley Chase, A.B., M.D., *Chief of Service*
Benjamin Franklin Dean, Jr., M.S., M.D., *Chief of Service*
Hazen Eugene Cole, B.S., M.D., *Associate*
James Lloyd Collins, A.B., M.D., *Associate*
Luther Gray, M.D., *Associate*
Richard Lee Jackson, M.D., *Associate*
Duane Case Richtmeyer, M.D., *Associate*

ORTHOPEDICS

Philip Oscar Pelland, M.D., *Associate*
Julius Salem Neviaser, A.B., M.D., *Associate*

OPHTHALMOLOGY

Ronald Atmore Cox, A.B., M.D., *Associate*

OTOLARYNGOLOGY

Don R. Johnson, LL.B., M.D., *Associate*
David Davis, A.B., M.D., *Associate*
Lyman Brooke Tibbets, Phar.D., M.D., *Associate*
Joel Norton Novick, M.S., M.D., *Associate*

DENTISTRY

Joseph Francis Conlon, D.D.S., *Associate*

UROLOGY

Thomas Carlton Thompson, B.S., M.D., *Chief of Service*
Gilbert Ottenberg, A.M., M.D., *Associate*
Alan Jeffries Chenery, M.D., *Associate*

THORACIC SURGERY

William Ross Morris, M.D., *Consultant*

ANAESTHESIA

Cline N. Chipman, M.D., *Chief of Service*
Charles Seymour Coakley, M.D., *Associate*

Department of Obstetrics and Gynecology

Howard Francis Kane, A.B., M.D., *Head of Department*

OBSTETRICS

Howard Francis Kane, A.B., M.D., *Consultant*
William Raymond Thomas, M.D., *Chief of Service*
George Nordlinger, A.B., M.D., *Chief of Service*
Samuel Mayer Dodek, A.M., M.D., *Chief of Service*
Howard Pope Parker, M.D., *Associate*
James Albert Dusbabek, M.D., *Associate*
William Dandridge Terrell, Jr., M.D., *Associate*
Barton Winters Richwine, M.D., *Associate*

GYNECOLOGY

Herbert Percy Ramsey, A.B., M.D.
Radford Brown, M.D., *Chief of Service*
Laurence Lee Cockerille, M.D., *Chief of Service*
Clayton Howard Hixson, M.D., *Chief of Service*
Roger O'Donnell, Jr., A.B., M.D., *Chief of Service*
Bernard Notes, M.D., *Associate*
S. Hazen Shea, M.D., *Associate*
Floyd Sterling Rogers, Jr., M.D., *Associate*

Department of Psychiatry and Neurology

PSYCHIATRY

Winfred Overholser, A.B., M.D., Sc.D., *Special Consultant*
Roscoe Willis Hall, Ph.B., M.D., *Associate*
Harriet Elizabeth Twombly, A.B., M.D., *Associate*

NEUROLOGY

Walter Freeman, Ph.D., M.D., *Chief of Service*
Hyman David Shapiro, M.D., *Associate*
James Winston Watts, B.S., M.D., *Associate, Neurosurgery*
Zigmond Meyer Lebensohn, B.S., M.D., *Associate*

Department of Laboratories and Radiology

PATHOLOGY

Roger Morrison Choisser, B.S., M.D., *Associate*
Thomas Martin Peery, A.B., M.D., *Associate*
Richard Edward Kelso, M.D., *Associate*
Pearl Holly, M.S., M.D., *Associate*

Special Consultants

Paul Frederick Dickens, M.D., *Consultant in Medicine*
Daniel Bruce Moffett, A.B., M.D., *Consultant in Oto-rhino-laryngology*
Harry Hampton Donnally, A.M., M.D., *Consultant in Pediatrics*
Harry Ford Anderson, M.D., *Consultant in Dermatology and Syphilology*
William Thornwall Davis, M.D., *Consultant in Ophthalmology*
Winfred Overholser, A.B., M.D., Sc.D., *Consultant in Psychiatry*
Frederick August Reuter, M.D., *Consultant in Urology*

GENERAL INFORMATION

INTRODUCTORY

The School of Medicine of The George Washington University was opened in March 1825; of the medical schools now in existence in the United States, it is the eleventh in chronological order of founding. The University Hospital and Dispensary were established in 1898 and made a part of the organization of the School.

The School is a member of the Association of American Medical Colleges and is one of the medical colleges which have been designated continuously as "class A" by the American Medical Association. The degrees of the School of Medicine are recognized by all state examining boards.

Advantages of Location

The Library of the Surgeon General's Office of the United States Army is the most complete general medical library in the world. In addition to its great collections of medical works, all leading medical periodicals of the world are available. This Library, as well as the Library of Congress, the Public Library, and the many excellent libraries of the various Government departments, is available to students and teachers through a service maintained by the Medical School Library.

The Army Medical Museum affords opportunity for studying the conditions met in military and general medicine and surgery. Its collection of anatomical and pathological specimens is unequaled by any other museum in this country. The Museum of Hygiene, the National Museum, the Smithsonian Institution, the Botanic Gardens, and the Department of Agriculture all afford opportunities for study in Medicine and its allied sciences.

Equipment

Medical School Building.—The building housing the School of Medicine is a modern, five-story structure with lecture rooms and classrooms, laboratories, and students' rooms, equipped with modern improvements.

Laboratories.—A four-story laboratory building is adjacent to the main medical building. The major laboratories are for Anatomy, Histology and Embryology, Bacteriology, Hygiene and Preventive Medicine, Biochemistry, Pathology, Pharmacology and Physiology, and Clinical Microscopy. They are fully equipped to enable students to pursue adequately the laboratory courses and to acquire the technical skill necessary in modern clinical and investigative work.

Medical Library.—The Library contains a selected reference collection of more than 3,000 volumes, and provision is made to add to it the important new medical works. The principal medical periodicals are received regularly.

The University Hospital and the University Dispensary.—The Hospital and Dispensary are adjacent to the School of Medicine and are controlled by the Faculty of Medicine.

Clinical Facilities

The city of Washington, with more than a half-million inhabitants, provides ample clinical material. The University Hospital and Dispensary furnish clinical facilities and a large proportion of the materials studied in the courses in Pathology and Clinical Microscopy.

The University Hospital.—All clinics are under the supervision of the Dean, who is also Medical Director of the Hospital. This insures the

highest possible utilization of available clinical material for teaching purposes and the proper supervision of clinicians and students; it brings the individual student into direct contact with patients and requires him to do, under authoritative supervision, the clinical and laboratory work necessary for diagnosis and treatment; and it permits proper interpretation of the conditions occurring during the progress of cases and promotes the keeping of adequate records. Clinical and clinico-pathological conferences are held in which the history of cases, the physical findings, laboratory records, and the post-mortem pathology when available, are presented and correlated.

The University Dispensary.—The Dispensary has a large out-patient service in all departments, to which several thousand visits are made annually. Fourth-year students are assigned in rotation by sections for clinical instruction in the Dispensary.

Gallinger Municipal Hospital.—Clinical instruction is available in all branches of Medicine. A great wealth of clinical material is afforded in this hospital by ordinance of the municipal authorities of the District of Columbia, whereby one half of the patients are assigned for treatment and clinical teaching to members of the Faculty of this School, nominated by this University. Third-year students serve their clinical clerkships at this institution.

Children's Hospital.—Clinical instruction in Pediatrics, Dermatology, and Orthopedic Surgery.

Emergency Hospital and Central Dispensary.—Clinical instruction in Medicine, Surgery, Obstetrics and Gynecology, and the specialties.

Garfield Memorial Hospital.—Clinical instruction in Gynecology and Obstetrics in the out-patient department, on the wards, and in the operating room.

St. Elizabeths Hospital.—Clinical instruction in mental and nervous diseases, medicine, post-mortem work, and gross pathology. This hospital, with four thousand beds, is maintained by the United States Government. The psychiatric clinic is one of the largest in the world.

Episcopal Eye, Ear and Throat Hospital.—Clinical instruction in Ophthalmology, Otology, Rhinology, and Laryngology.

Columbia Hospital.—Clinical instruction in Gynecology and Obstetrics in the out-patient department, on the wards, and in the operating room.

ADMISSION, REGISTRATION, FEES AND FINANCIAL REGULATIONS

Students in the School of Medicine are subject to, and are expected to familiarize themselves with, the regulations stated on pages 10–27.

Registration in the School of Medicine *is for a period of one year.* After the student has entered the courses of instruction he is obligated

for the full tuition for the year. No part of the tuition will be refunded upon withdrawal or dismissal for any cause. Acceptance by the School of a student's fees does not in any way obligate the School to accept the student for any subsequent year.

A fee of $3 to defray the costs of completing the records for final consideration for admission must accompany each application. Fees for each semester (including the University fee) are $275, payable in advance.

Because the number of applicants far exceeds the limit of each class, places can be reserved for only those qualified applicants who remit a deposit of $100 which will be credited toward the tuition of the first semester. Should the matriculant be unable to attend, this initial payment, less a charge of $50 for registration, transfer, etc., will be returned up to one month before the opening of the session.

Credit for work will not be given until, at the completion of a laboratory course, the student has replaced or paid for all articles of equipment or other University property which he has lost, broken, or destroyed. All breakage or loss not directly traceable to an individual student is assessed pro rata.

Cost of Textbooks and Student Equipment

The minimum cost of necessary textbooks and student equipment (microscope, drawing materials, glass slides, clinical thermometer, stethoscope, hemocytometer, etc.) is approximately as follows: first year, $150; second year, $87; third year, $60; fourth year, $60; total, $357.

GENERAL REGULATIONS

Students in the School of Medicine are subject to, and are expected to familiarize themselves with, the general University regulations stated on pages 41–46.

Attendance

Absence consists in being away from a class or clinic during a scheduled period, entering after the class or clinic has begun, or leaving before either is dismissed.

Absence is not allowed unless an excuse is obtained from the Dean or the instructor.

Excuse for absence due to sickness must be accompanied by a certificate signed by the attending physician and must be filed in the Office of the Dean.

For every unexcused absence a department will deduct one half of one per cent from the student's final grade in the subject involved.

Grades

Proficiency in all subjects is marked on a basis of *A* (90–100); *B* (80–89); *C* (75–79); *D* (65–74), condition; *E* (below 65), failure; *Inc.*, incomplete. The passing grade in each subject is *C*.

ADVANCEMENT

Any student who has satisfactorily completed the required work of the first, second, or third year of the course and has passed all examinations is eligible for advanced standing, if approved by the Committee on Scholarship. No student may be enrolled for the clinical work of the third and fourth years without first having qualified in all the preclinical sciences.

FAILURE

A student who has failed in any subject will not be advanced until such failure is removed and then only by authority of the Committee on Scholarship. All conditions must be removed at the next make-up examination period provided for this purpose.

Examinations

Examinations, which may be written, oral, or practical, will be held at the end of the first semester and at the end of the academic year.

A student who fails to appear at a regularly scheduled final examination will not be examined until the next regular examination, except by special permission of the Committee on Scholarship. For make-up examinations to remove conditions, a fee of $5 will be charged for each subject.

SPECIAL UNDERGRADUATE AND GRADUATE ADVANTAGES

Physical Examinations

All first-year students are given a comprehensive physical examination by the Department of Health Administration upon admission to the School of Medicine. The students are informed of the findings and advised regarding such measures as will tend to maintain a high standard of health.

Reserve Officers' Training Corps, U. S. Army, Medical Unit

A Medical Unit of the Reserve Officers' Training Corps is established in this School by authority of the Secretary of War, and an officer of the Medical Corps of the Army is detailed to the University for supervision and instruction of the unit.

Membership in the Unit, which is voluntary, is open to any physically fit male student who is a citizen of the United States. The instruction is divided into two two-year courses, the basic and the advanced. Stu-

dents who satisfactorily complete the basic course may, up to the quota allowed by the War Department, enter the advanced course. A student who enters the advanced course receives approximately $200 from the Government. He is obligated to complete the course and to attend one summer camp of six weeks, for which he receives $21 a month, travel allowance, all camp equipment, uniforms, and medical attention. A student who successfully completes the course is recommended for a commission in the Medical Section, Officers' Reserve Corps, if he desires appointment. A graduate may, after completion of one year's internship in a civil hospital, compete in the examinations held yearly for appointment as first lieutenant in the Medical Corps, Regular Army.

Hospital Appointments

Interns and residents are appointed annually in the University Hospital. Students who, after graduation, desire internships in other hospitals should apply directly to the institutions which they wish to enter. A list of hospitals approved for intern training is published annually in the *Journal of the American Medical Association,* and a copy of the list may be consulted in the Office of the Dean.

Commission on Licensure, District of Columbia

Graduates who wish to take the examinations of the Commission on Licensure, District of Columbia, or desire to use the District license for reciprocity with the states, should apply to the Secretary, Commission on Licensure, Healing Arts Practice Act, District Building, Washington, D. C.

DEPARTMENTS OF INSTRUCTION

The work of the School is organized under the following departments: Anatomy; Bacteriology, Hygiene, and Preventive Medicine; Biochemistry; Dermatology and Syphilology; Experimental Medicine; Medicine; Military Science and Tactics; Neurology; Obstetrics and Gynecology; Ophthalmology; Oto-rhino-laryngology; Pathology; Pediatrics; Pharmacology and Therapeutics; Physiology; Psychiatry; Surgery; and Urology.

Clinics

Courses of clinical instruction are included in the announcements of the clinical departments. The Dean prepares schedules of clinics and of student section assignments to the various hospitals and dispensaries.

COURSES OF INSTRUCTION

The courses of instruction are listed in alphabetical order, beginning on page 157.

THE DEGREE OF DOCTOR OF MEDICINE

Upon the satisfactory completion of the requirements of the School of Medicine, the degree of Doctor of Medicine is conferred.

REQUIREMENTS FOR THE DEGREE

Every candidate for graduation with the degree of Doctor of Medicine must be at least twenty-one years of age, of reputable character, and free of all indebtedness to the University. He must have satisfied the admission requirements, completed satisfactorily not less than four years of study as a matriculated student in Medicine, completed all required courses, and passed satisfactorily all prescribed examinations.

Particular attention is called to the statement of graduation requirements on pages 44–45.

Combined Arts and Medicine Curriculum

The candidate registers in the Junior College for the freshman and sophomore years of the premedical curriculum and in Columbian College for the junior year. In order to be recommended for the degree of Bachelor of Arts, he must complete at least ninety-four semester-hours of prescribed college work including Physical Education (at least thirty semester-hours and one year of residence must be completed in Columbian College), and the first year of the medical curriculum. Upon completion of the fourth year in the medical curriculum the student becomes eligible for the degree of Doctor of Medicine.

Plan of Instruction

Each year of the medical curriculum is divided into two semesters of sixteen weeks each. The curriculum for the degree of Doctor of Medicine must begin with the fall semester.

Laboratory training, demonstrations, and clinical teaching, with recitations and lectures clarify the many problems presented. The clinical material in the various hospitals and out-patient departments is utilized to the fullest extent for both clinical instruction and laboratory work.

Honors

A candidate who has completed the four-year medical course with an average grade of *A* may be recommended for graduation "with distinction".

THE LAW SCHOOL

THE FACULTY

Cloyd Heck Marvin, Ph.D., LL.D., *President of the University*
William Cabell Van Vleck, A.B., LL.B., S.J.D., *Dean of the Law School*

STAFF OF INSTRUCTION

John Wilmer Latimer, LL.B., *Professor of Law*
William Cabell Van Vleck, A.B., LL.B., S.J.D., *Professor of Law*
Charles Sager Collier, A.B., LL.B., S.J.D., *Professor of Law*
Hector Galloway Spaulding, B.S., LL.B., S.J.D., *Professor of Law*
Walter Lewis Moll, A.B., LL.B., S.J.D., *Professor of Law*
William Thomas Fryer, A.B., LL.B., J.D., *Professor of Law*
Saul Chesterfield Oppenheim, A.M., J.D., S.J.D., *Professor of Law*
Loyd Hall Sutton, B.S., LL.B., *Adjunct Professor of Law*
Spencer Gordon, A.B., LL.B., *Adjunct Professor of Law*
Conway Peyton Coe, A.B., LL.B., *Adjunct Professor of Law*
Levi Russell Alden, A.M., LL.B., *Adjunct Professor of Law*
Gilbert Lewis Hall, A.B., LL.B., *Adjunct Professor of Law*
George Bowdoin Craighill, A.B., LL.B., *Adjunct Professor of Law*
James Ward Morris, A.B., *Adjunct Professor of Law*
Carville Dickinson Benson, A.B., LL.B., S.J.D., *Associate Professor of Law*
James Forrester Davison, A.B., LL.M., S.J.D., *Associate Professor of Law*
John Albert McIntire, A.B., LL.B., *Associate Professor of Law*
William Randall Compton, M.B.A., LL.B., J.S.D., *Associate Professor of Law*
Chester Charles Ward, B.S., LL.M., *Associate Professor of Law*
Clarence Altha Miller, LL.M., *Lecturer in Law*
James Oliver Murdock, Ph.B., LL.B., *Lecturer in Law*
James Robert Kirkland, A.B., LL.M., *Lecturer in Law*
James Albert Pike, A.B., LL.B., J.S.D., *Lecturer in Law*
Justin Lincoln Edgerton, A.B., LL.B., *Associate in Law; Clerk of the Moot Court*

COMMITTEES*

The Dean's Council†

Carville Dickinson Benson
Charles Sager Collier
William Randall Compton
James Forrester Davison
William Thomas Fryer
John Albert McIntire
Walter Lewis Moll
Saul Chesterfield Oppenheim
Hector Galloway Spaulding
Chester Charles Ward

Committee on Library

William Randall Compton, *Chairman*
Carville Dickinson Benson
James Forrester Davison
Hector Galloway Spaulding
The Law Librarian

Committee on Programs for Faculty Forum Meetings

Charles Sager Collier, *Chairman*
Chester Charles Ward
James Oliver Murdock

Advisers on Registration

Carville Dickinson Benson
Charles Sager Collier
William Randall Compton
William Thomas Fryer
Walter Lewis Moll
Hector Galloway Spaulding
Chester Charles Ward

GENERAL INFORMATION

INTRODUCTORY

The George Washington University Law School, established in 1826, discontinued later, and reorganized in 1865, is the oldest in the District of Columbia. The course of instruction for the degree of Bachelor of Laws, originally requiring two years, was increased in 1898 to three years. A course leading to the degree of Master of Laws was added in 1877. In 1900 the School took part in the organization of the Association of American Law Schools and has been a member of the association since that time. In 1911 the School became coeducational. On September 1, 1925, the entrance requirements were increased to two years of college work; in 1936 they were increased to a college degree. The School is approved by the Council of Legal Education of the American Bar Association. The Law School building is named Stockton Hall in honor of the late Rear Admiral Charles Herbert Stockton, President of the University from 1910 to 1918.

* The President of the University and the Dean of the Law School are members ex officio of all committees.
† Elected by the Faculty.

The Library

The Law School Library of 22,500 volumes contains the official reports of the decisions of the courts of last resort of all the states prior to the National Reporter System and of fourteen states complete to date; the National Reporter System, complete; the reports of the United States Supreme Court and lower federal courts, and the reports of federal administrative agencies; Shepard's Citations for the units of the Reporter System; the English Reprint and English Law Reports; the United States Statutes; the United States Code, Annotated, and the Federal Code, Annotated; reasonably complete sets of statutes of all of the states; the English statutes; the principal English and American digests and encyclopedias; collections of special reports and annotated cases; and the leading textbooks, casebooks, and legal periodicals.

The Library is open from 9:00 A.M. to 11:00 P.M. each class day (Saturday, 9:00 A.M. to 6:00 P.M.), and from 2:00 to 6:00 P.M. on Sunday.

The Law Review

The George Washington Law Review, published monthly from November to June, inclusive, by the University, is edited by the Faculty and students of the Law School. It is devoted exclusively to the field of state and federal public law. The location of the University in the National Capital, where the primary sources of federal public law may be observed in operation, affords an unexcelled opportunity for specialization in this field.

The *Review* is edited by a Faculty editor-in-chief, a Faculty board of associate editors, a board of departmental advisory editors, and a board of student editors. The student editors are chosen each year from those students who have attained senior standing in their work for the degree in Law with an average grade of *B* or higher.

Research in Public Law

Washington, the capital of the Nation, furnishes unsurpassed advantages for research in the fields of public law. In it are the offices of the major executive departments, the Congress, the Supreme Court of the United States, and four lower federal courts. In the executive departments and among the many independent establishments of the Federal Government there have been estimated to be between seventy-five and one hundred agencies the activities of which involve the various branches of public law, particularly administrative law. The student of public law can study at first hand the work of these administrative agencies. He also has available as sources for investigation their records of administrative adjudications. In addition there are more than double the

number of law offices in the various departmental and independent agencies the principal business of which is public law.

To promote research in public law there have been established in the Law School seminars in Administrative Law, Business Associations, Constitutional Law, Trade Regulation, and Public Corporations. The purpose of this research is to furnish means for training specialists in public law, either as government lawyers or as lawyers representing individuals or corporations in cases in which the Government is a party, and to assist in the analysis, clarification, formulation, and improvement of public law, substantive and procedural.

Candidates for the graduate degrees in the Law School and seniors who are candidates for the degree of Juris Doctor are eligible to pursue this work. Other students may be admitted with the special permission of the professor in charge.

As part of the research in public law the Law School conducts each year a conference on specific problems of public law. Leading experts in the field under discussion are brought together for these conferences. Private practitioners, government lawyers, and government administrative officers are invited. The results of these conferences are published in the George Washington Law Review. The following conferences have been held: Government Corporations, July 1938; Administrative Law, February 1939; Constitutional Law, March 1940; and Labor Relations Regulations, March 1941.

The Student Bar Association

Every student in the Law School is required to be a member of the Student Bar Association. This is organized to enable the student to become better acquainted with problems of the profession, to develop better professional ideals, and to bring about closer contact with members of the profession engaged in active practice of the law.

The work of the Student Bar Association is carried on by various committees and by group and general meetings of a professional and social nature. From time to time lectures are given by outstanding authorities on legal and professional problems. The various committees include the following: Lectures, Court Practice, Literary, Case Clubs, Placement and Alumni Relations, Study Groups, and Social Affairs.

Each member of the Student Bar Association receives a subscription to *The George Washington Law Review.*

Practice and Practice Court

The curriculum is planned to include such training in the fundamentals of practice as is feasible in a law school. Classroom instruction is conducted in the theories of pleading and procedure, trial and appellate practice, and evidence. This instruction includes grounding in the

principles of the new Rules of Federal Civil Procedure. In addition each senior student is required to participate in the work of the practice or Moot Court. This includes trying a specified number of cases, both as a senior counsel and junior counsel.

The work of the general practice court is conducted in five parts in order that each student may have the opportunity to take part actively. For students who are planning to practice patent law, there is an additional part devoted exclusively to the trial of cases in that field.

The Moot Court follows the new Federal Rules of Civil Procedure which apply to all federal district courts including the District Court of the United States for the District of Columbia. Recognized court procedure is observed at all the sessions of the various parts in order that students may become familiar with it. One of the parts is presided over by a judge of the District Court of the United States for the District of Columbia and the others by leading members of the bar of long and varied experience.

Order of the Coif

The Order of the Coif, a national honor society with chapters in thirty-five law schools, aims "to foster a spirit of careful study and to mark in a fitting manner those who have attained a high grade of scholarship". The George Washington University Chapter was established in 1926. Members are elected each year from the highest-ranking ten per cent of the graduating class of the Law School.

GENERAL REGULATIONS

Students in the Law School are subject to, and are expected to familiarize themselves with, the regulations concerning Admission, Registration, Fees and Finances *stated on pages 10–27, and the general University regulations stated on pages 41–46.*

Hours of Instruction

The regular course for full-time students is given from 9:10 A.M. to 1:00 P.M. Employed students may take the regular course in the classes held from 5:10 to 7:00 P.M.

Registration

The curriculum is organized on a semester basis. Students may begin the study of law in the first semester, the second semester, or the Summer Session.

For further information concerning registration, see pages 20–21.

Amount of Work

A student who takes a majority of his courses in the full-time sections, from 9:10 A.M. to 1:00 P.M., may, with the permission of the Dean, take work not exceeding fifteen hours a week. For such a student the minimum period of attendance is three academic years.

A student who takes a majority of his courses in the afternoon sections may not register for more than ten hours a week. For such a student the minimum period of attendance is four academic years.

The amount of work carried by any student may be restricted when, in the judgment of the Dean, the best interests of the student require it.

Attendance

A student who has been absent from more than twenty per cent of the classes in any subject will not be permitted to take the examination in the subject except with special permission of the Dean's Council.

Residence Requirements

A year's attendance in the late-afternoon classes is counted as residence for three fourths of a year. A student admitted with advanced standing must complete at least one year of residence in this School and pass twenty-eight semester-hours with the required average for the degree.

A student who at the end of any regular period of residence—the first semester, the second semester, or the summer session—has completed subjects which equal in semester-hours the total number of semester-hours required for the degree for which he is a candidate, but who has failed to complete the full residence requirements for that degree, must be in residence during additional periods sufficient to satisfy completely the residence requirements. In all such cases the student must be in residence during the entire period and must satisfy the attendance requirements of, and pass the examination in, at least one subject.

Grades

At the end of each semester each student is given a letter grade in each subject completed and a letter grade indicating the average for the semester.

Grades are indicated by the letters *A*, excellent; *B*, very good; *C*, good; *D*, poor—below standard for graduation; and *F*, failed.

The grades *A*, *B*, *C*, and *D*, mean that the work has been successfully completed and credit given for the subjects.

F, failed, means that the work in the subject has been a failure and that no credit will be given. To obtain credit the student must repeat the subject; but a student who has obtained an average of *C* in the work of the academic year and received a grade of *F* in only one subject may take

the next regular examination in that subject, and if on such reexamination he obtains a passing grade he will be given credit in the subject with the grade thus obtained.

Examinations

Final written examinations are held at the close of each semester. Every student is required to take the regular examinations in the subjects pursued, unless excused by the Dean. A student who, with the consent of the Dean, does not take the final examination in a subject with the class in which he is enrolled may take the next regular examination given in the subject.

No special examinations will be given; except that, upon written application to the Dean's Council, showing sufficient cause, a candidate for a degree at a convocation before the next regular examination, if he would be entitled to take a postponed examination, may, at the discretion of the Dean's Council, be given a special examination.

Exclusion and Probation for Poor Scholarship

A student who during an academic year fails in two or more full-year subjects or the equivalent in half-year subjects will be excluded. Such a student is not eligible to be registered in the Law School or to attend classes in the next academic year. He may, however, be admitted to the regular examinations in that academic year in those subjects in which he has made a grade below passing, and if he receives a grade of passing in these subjects with an average sufficient to make his general average not less than *C*, he will be reinstated at the beginning of the academic year next succeeding the passing of these examinations.

A student not subject to exclusion under the foregoing rule who at the end of an academic year has failed to maintain a general average of at least *C*, will be on probation during the next academic year. A student on probation may at the discretion of the Dean be required to reduce his program of study. A student on probation will be excluded at the end of the probationary year unless he has made grades sufficient to give him a general average of at least *C*.

The general average of a student shall include all the grades in all the subjects taken while he is in the Law School working for a particular degree. When a subject has been repeated or a reexamination has been taken, both the first grade and the subsequent grade or grades shall be counted in the general average.

In special cases in which it is clear that the student's failure does not indicate lack of ability to pursue the study of law, the student who has become subject to exclusion may be readmitted by vote of the Dean's Council of the Law School.

No student shall be put on probation or excluded because of the work of one semester only, the work of the Summer Sessions, or as the result of a program of less than four hours a week during the academic year.

Classification of Students

Students are divided into classes on the completion of semester-hours of credit as follows: First year, to twenty-seven; second year, twenty-eight to fifty-five; third year, fifty-six or more.

COURSES OF INSTRUCTION

The courses of instruction are listed in alphabetical order, beginning on page 157.

THE DEGREES

IN THE PROFESSIONAL COURSE

These degrees are Bachelor of Laws (LL.B.) and Juris Doctor (J.D.).

Requirements for the Degree of Bachelor of Laws

To be recommended for this degree the student must have completed: (1) a residence period of not less than three academic years on a full-time basis (four years on a part-time basis); (2) eighty semester-hours with a general average of at least *C;* and (3) the course in Moot Court.

Requirements for the Degree of Juris Doctor

This degree is conferred as a recognition of the completion at the George Washington University Law School, with high rank, of the full professional course of not less than three full years (four years on a part-time basis) including experience in research and legal authorship.

To be recommended for this degree the student must have completed: (1) a residence period of not less than three academic years on a full-time basis (four years on a part-time basis); (2) eighty semester-hours with a general average of at least *B;* (3) the course in Moot Court and either the course in Comparative Law or one of the graduate seminars, i.e., Administrative Law II, Business Associations II, Constitutional Law II, Public Corporations, or Trade Regulation II; and (4) one year of acceptable service on the board of student editors of *The George Washington Law Review,* election to which is subject to regulations laid down by the Faculty.

Curriculum in the Professional Course

MORNING SECTIONS

FIRST YEAR

First Semester	Sem. hrs.	Second Semester	Sem. hrs.
Contracts I	4	Property I	4
Criminal Law	4	Property II	4
Civil Procedure	4	Torts	4
Judicial Process I	2	Judicial Process II	2
Total	14	Total	14

SECOND YEAR

	Sem. hrs.		Sem. hrs.
Equity I	4	Contracts II	4
Negotiable Instruments	4	Constitutional Law I	4
Evidence	4	Agency	4
Property III	2	Wills	2
Total	14	Total	14

THIRD YEAR

	Sem. hrs.		Sem. hrs.
Business Associations I	4	Trade Regulation I	4
Conflict of Laws	4	Administrative Law I	4
Trusts	2	Trusts	2
Moot Court	2	Moot Court	2
Equity II	2		
Total	14	Total	12

LATE AFTERNOON SECTIONS

FIRST YEAR

	Sem. hrs.		Sem. hrs.
Contracts I	4	Property I	4
Criminal Law	4	Torts	4
Judicial Process I	2	Judicial Process II	2
Total	10	Total	10

SECOND YEAR

	Sem. hrs.		hrs. hrs.
Civil Procedure	4	Contracts II	4
Equity I	4	Property II	4
Evidence	2	Evidence	2
Total	10	Total	10

THIRD YEAR

	Sem. hrs.		Sem. hrs.
Negotiable Instruments	4	Constitutional Law I	4
Property III	2	Agency	4
Wills	2	Trusts	2
Trusts	2		
Total	10	Total	10

FOURTH YEAR

	Sem. hrs.		Sem. hrs.
Business Associations I	4	Trade Regulation I	4
Conflict of Laws	4	Administrative Law I	4
Moot Court	2	Moot Court	2
Total	10	Total	10

OTHER SUBJECTS

	Sem. hrs.		Sem. hrs.
Taxation	4	Insurance	2
Public Utilities	2	Mortgages	2

PATENT LAW CURRICULUM

To provide training for the student who plans to specialize in Patent Law, the courses in Substantive Patent Law, Patent Office Practice, and Patent Moot Court are offered as third-year electives. They may be counted toward the degree of Bachelor of Laws or Juris Doctor, or they may be taken by the qualified student not a candidate for degree.

Honors

The degree of Bachelor of Laws or of Juris Doctor "with distinction" will be awarded the student who obtains a general average of *A* in the work for the degree.

IN THE GRADUATE COURSE

These degrees are Master of Laws (LL.M.) and Doctor of Juridical Science (S.J.D.)

Requirements for the Degree of Master of Laws

To be recommended for this degree the student must have completed a residence period of not less than one academic year. He must have completed satisfactorily twenty semester-hours, of subjects in the graduate curriculum. In individual cases, third- or fourth-year subjects listed in the professional curriculum may be included in the program of study. All requirements for this degree must be completed in a period not exceeding two academic years.

Graduate Curriculum

FIRST SEMESTER	Sem. hrs.
Administrative Law II	4
Business Associations II	4
Constitutional Law II	4
Labor Law	2
Comparative Law	4
International Law	2
Federal Jurisdiction	2

SECOND SEMESTER	Sem. hrs.
Public Corporations	4
Trade Regulation II	4
Jurisprudence	2
Interstate Commerce	2
International Law	2
Legislation	2
Admiralty	2
Labor Relations Regulation	2

Requirements for the Degree of Doctor of Juridical Science

To be recommended for this degree the student must have completed a residence period of not less than one academic year. He must have pursued a course of study and research designated by his consultative committee and approved by the Dean's Council of the Law School. At the conclusion of his first year of residence or at such other time as the consultative committee may set, the candidate must pass an oral examination in those fields of study selected by the consultative committee. This examination shall be conducted by the consultative committee and such other members of the faculty as may be assigned by the Dean. The student must then submit a thesis which in the opinion of the examining committee shall constitute a substantial contribution to the field of law concerned and shall be suitable for publication.

Fields of Study and Investigation

A field of study may be selected from the following: Administrative Law, Civil Procedure, Conflict of Laws, Constitutional Law, Evidence, Federal Jurisdiction, Public Corporations, Government Regulation of Business Organization, History of Law, International Law, Labor Law, Municipal Corporations, Trade Regulation, and Trusts.

THE SCHOOL OF ENGINEERING

THE FACULTY

Cloyd Heck Marvin, Ph.D., LL.D., *President of the University*
Frederick Morris Feiker, B.S. in E.E., D.Eng., *Dean of the School of Engineering*

STAFF OF INSTRUCTION

Thomas Benjamin Brown, Ph.D., *Professor of Physics*
Frank Artemas Hitchcock, M.S. in C.E., C.E., *Professor of Civil Engineering*
Norman Bruce Ames, M.S., E.E., LL.B., *Professor of Electrical Engineering*
Arthur Frederick Johnson, M.E., Ph.D., *Professor of Mechanical Engineering*
James Henry Taylor, Ph.D., *Professor of Mathematics*
Frank Mark Weida, Ph.D., *Professor of Statistics*
Frederick Morris Feiker, B.S. in E.E., D.Eng., *Professor of Engineering Administration*
Merle Irving Protzman, Ph.D., *Professor of Romance Languages*
Allen Boyer McDaniel, B.S., *Professorial Lecturer in Civil Engineering*
Thomas Warren Howard, B.S. in C.E., *Professorial Lecturer in Engineering Management*
Benjamin Carpenter Cruickshanks, B.S. in M.E., *Associate Professor of Mechanical Engineering*
*Harold Friend Harding, Ph.D., *Associate Professor of Public Speaking*
Alfred Ennis, M.S., E.E., *Assistant Professor of Electrical Engineering*
Charles Edward Cook, B.S. in E.E., B.S. in C.E., *Assistant Professor of Civil Engineering*
Charles Rudolph Naeser, Ph.D., *Assistant Professor of Chemistry*
Howard Henry Koster, M.S. in M.E., *Assistant Professor of Mechanical Engineering*
George Franklin Bush, B.S. in M.E., *Assistant Professor of Mechanical Engineering*
George Strollo, B.S. in C.E., M.C.E., *Assistant Professor of Civil Engineering*
Carl Hugo Walther, B.E., M.C.E., *Assistant Professor of Civil Engineering*
Lindsay Lord, B.S., *Lecturer in Naval Architecture*
Paul Guthrie Tomalin, *Lecturer in Naval Architecture*

* On leave of absence first semester 1941–42.

Wolfram Karl Legner, Ph.D., *Instructor in German*
Maurice Harold Irvine, Ph.D., *Instructor in English*
Joseph Carl Oleinik, B.S. in C.E., M.S., *Associate in Civil Engineering*
Edgar Stover Walker, B.S. in C.E., *Associate in Civil Engineering*
Thomas Alvin O'Halloran, B.S. in E.E., *Associate in Electrical Engineering*
William Hayward Dix, B.S. in E.E., *Associate in Electrical Engineering*

THE DEAN'S COUNCIL*

1942

Norman Bruce Ames
Alfred Ennis

1943	1944
Benjamin Carpenter Cruickshanks	Frank Artemas Hitchcock
James Henry Taylor	Arthur Frederick Johnson

GENERAL INFORMATION

INTRODUCTORY

The School of Engineering of The George Washington University was organized in 1884 as the Corcoran Scientific School. In 1903 that school was combined with Columbian College in the Department of Arts and Sciences. In 1905 the engineering courses were placed under an administrative organization known as the Washington College of Engineering and in 1909 the name was changed to the College of Engineering and Mechanic Arts. In 1914 the name became the School of Engineering.

Courses leading to the degree of Bachelor of Civil Engineering, Bachelor of Mechanical Engineering, and Bachelor of Electrical Engineering are accredited by the Engineers' Council for Professional Development, the recognized accrediting body of the engineering profession, composed of representatives of the American Society of Civil Engineers, the American Institute of Mining and Metallurgical Engineers, the American Society of Mechanical Engineers, the American Institute of Electrical Engineers, the Society for the Promotion of Engineering Education, the American Institute of Chemical Engineers, and the National Council of State Boards of Engineering Examiners.

Courses of instruction leading to the Bachelor's degrees, are scheduled so as to make it possible for the employed student to enroll on a part-time basis. The curricula and the teaching staff are the same for both full-time and part-time students.

* Elected by the Faculty. The President of the University and the Dean of the School of Engineering are members ex officio of the council.

GENERAL REGULATIONS

Students in the School of Engineering are subject to, and are expected to familiarize themselves with the regulations concerning ADMISSION, REGISTRATION, FEES AND FINANCES *stated on pages 10–27, and the general University regulations stated on pages 41–46.*

AMOUNT OF WORK

The normal program of studies for full-time students is set forth below under "Curriculum Requirements". The student with a limited schedule is not allowed to carry more than nine semester-hours except by permission of the Dean's Council.

CLASSIFICATION OF STUDENTS

Students are classified as *freshmen, sophomores, juniors, and seniors,* in accordance with the curriculum requirements stated on pages 114–16.

COURSES OF INSTRUCTION

The courses of instruction are listed in alphabetical order, beginning on page 157.

THE BACHELOR'S DEGREES

Upon the satisfactory completion of the undergraduate requirements of the School of Engineering, the degree of Bachelor of Civil Engineering, Bachelor of Electrical Engineering, Bachelor of Mechanical Engineering, or Bachelor of Science is conferred. The total number of semester-hours for the four-year course is 144.

REQUIREMENTS FOR THE DEGREES

SCHOLARSHIP

The system of grading and of computing scholarship is described in detail on pages 42–43.

In order to graduate, a student must have a quality-point index of at least 2.00. No student whose quality-point index is below 2.00 will be admitted to the junior year.

Delinquency in scholarship will render the student liable to be placed on probation or suspended by the Dean's Council. Readmission will be subject to approval by the Dean's Council.

Curriculum Requirements

Bachelor of Civil Engineering

Freshman Year	Sem. hrs.
*Chemistry 12x and 21x	8
Civil Engineering 2 and two weeks' summer field work	3
*English 1 and 2	6
Mathematics 12x and 19x	6
Mechanical Engineering 1, 3, and 4	5
Physical Education	2
*Physics 6 and 7	6
Total	36

Sophomore Year	Sem. hrs.
Civil Engineering 102x, 121, and 122	9
Economics 1–2 or modern language	6
Electrical Engineering 9–10	6
Geology 21–22	6
Mathematics 20x	3
Physical Education	2
Physics 8	2
Elective	3
Total	37

Junior Year	Sem. hrs.
Civil Engineering 14, 25–26, 41, 42, 64, 71, 72, 123, 136, and 187	29
Mechanical Engineering 111–12	6
Public Speaking 1	3
Total	38

Senior Year	Sem. hrs.
Civil Engineering 147–48, 149–50, 151–52, 181–82, and 189–90	22
Mechanical Engineering 141–42	4
Elective	7
Total	33

Bachelor of Electrical Engineering

Freshman Year	Sem. hrs.
*Chemistry 12x and 21x	8
Civil Engineering 2 and two weeks' summer field work	3
*English 1 and 2	6
Mathematics 12x and 19x	6
Mechanical Engineering 1, 3, and 4	5
Physical Education	2
*Physics 6 and 7	6
Total	36

Sophomore Year	Sem. hrs.
Civil Engineering 121 and 122	5
Economics 1–2 or modern language	6
Electrical Engineering 9–10	6
Mathematics 20x and 132	4
Mechanical Engineering 13–14	2
Physical Education	4
Physics 8 and 55	5
Elective	6
Total	38

* The student who begins Physics with Physics 6 or 7, Chemistry with Chemistry 12, or English with English 1 is subject to a qualifying examination. Credit will be given for Physics 5 or Chemistry 11 if not used for entrance requirement.

No credit is allowed for English 0.

Junior Year	Sem. hrs.
Civil Engineering 25–26, 123, and 136	10
Electrical Engineering 17–18, 101, 102, and 111–12	14
Mechanical Engineering 111–12	6
Physics 123	3
Public Speaking 1	3
Total	36

Senior Year	Sem. hrs.
Civil Engineering 14	2
Electrical Engineering 103, 133–34, and 189–90	9
Mechanical Engineering 115	2
Power Option: Electrical Engineering 125–26, 136, 137, 140, and elective	15
or	
Communications Option: Electrical Engineering 141–42, 143–44, and elective	15
Elective: Business Administration or Economics	6
Total	34

BACHELOR OF MECHANICAL ENGINEERING

Freshman Year	Sem. hrs.
*Chemistry 12x and 21x	8
Civil Engineering 2 and two weeks' summer field work	3
*English 1 and 2	6
Mathematics 12x and 19x	6
Mechanical Engineering 1, 3, and 4	5
Physical Education	2
*Physics 6 and 7	6
Total	36

Sophomore Year	Sem. hrs.
Civil Engineering 121 and 122	5
Economics 1–2 or modern language	6
Electrical Engineering 9–10	6
Mathematics 20 and Mathematics elective	6
Mechanical Engineering 7–8 and 13–14	8
Physical Education	2
Physics 8 and 55	4
Total	37

Junior Year	Sem. hrs.
Civil Engineering 14, 25–26, 41, 123, and 136	15
Electrical Engineering 13–14	4
Mechanical Engineering 111–12, and 141–42	10
Public Speaking 1	3
Elective	3
Total	35

Senior Year	Sem. hrs.
Mechanical Engineering 115–16, 126, 127–28, 129–30, 131, 133, 138, 139, 140, and 189–90	30
Elective	6
Total	36

*The student who begins Physics with Physics 6 or 7, Chemistry with Chemistry 12, or English with English 1 is subject to a qualifying examination. Credit for Physics 5 or Chemistry 11 will be allowed if not used for entrance requirement.
No credit is allowed for English 0.

BACHELOR OF SCIENCE IN ENGINEERING

Freshman Year	Sem. hrs.
*Chemistry 12x and 21x	8
Civil Engineering 2 and two weeks' summer field work	3
*English 1 and 2	6
Mathematics 12x and 19x	6
Mechanical Engineering 1, 3, and 4	5
Physical Education	2
*Physics 6 and 7	6
Total	36

Sophomore Year	Sem. hrs.
Civil Engineering 121 and 122	5
Economics 1–2 or modern language	6
Electrical Engineering 9–10	6
Mathematics 20x and Mathematics elective	6
Mechanical Engineering 13–14	4
Physical Education	2
Physics 8 and Physics elective	5
Elective: Business Administration or Public Speaking	3
Total	37

Junior Year	Sem. hrs.
Civil Engineering 14, 25–26, 123, and 136	12
Electrical Engineering 13–14	4
Mechanical Engineering 111–12	6
Elective	14
Total	36

Senior Year	Sem. hrs.
Business Administration 101–2	6
Geology 21–22	6
Mechanical Engineering 141–42	4
Elective	19
Total	35

The purpose of this curriculum is to allow a student who has demonstrated his ability to do better than passing work to center his attention upon a group of subjects in which he has special interest. Options may be elected in Business Administration, Chemistry, Economics, Geology, Mathematics, Naval Architecture, Physics, or Statistics. The student's choice of subjects for the entire junior and senior years should be submitted to the Dean's Council for approval before the beginning of the junior year. The student must comply with such requirements as to subjects, schedules, and scholarship as the Department concerned may prescribe. This work must be taken at The George Washington University.

THE PROFESSIONAL DEGREES

The professional degree of Civil Engineer, Electrical Engineer, or Mechanical Engineer may be conferred upon a graduate of the School of Engineering who has demonstrated his professional ability.

* The student who begins Physics with Physics 6 or 7, Chemistry with Chemistry 12, or English with English 1 is subject to a qualifying examination. Credit will be given for Physics 5 or Chemistry 11 if not used for entrance requirement.

No credit is allowed for English 0.

REQUIREMENTS FOR THE DEGREES

1. Application may not be made sooner than three years after graduation, and then only if the candidate has had responsible charge of engineering work.

2. A detailed statement of the candidate's experience, references, the degree sought, and the title of the thesis must be filed with the Dean eight months before the Commencement at which the degree is to be conferred.

3. If his application is accepted, the candidate must prepare his thesis as required by the Executive Officer of the Department concerned.

4. One typewritten original and two legible carbon copies of the thesis must be presented to the Dean not later than the date announced in the University calendar. Requirements regarding the form of the thesis are stated on page 45.

THE SCHOOL OF PHARMACY

THE FACULTY

Cloyd Heck Marvin, Ph.D., LL.D., *President of the University*
William Paul Briggs, M.S., *Dean of the School of Pharmacy*

STAFF OF INSTRUCTION

Walter Lynn Cheney, Ph.D., *Professor of Physics*
William Paul Briggs, M.S., *Professor of Pharmacy*
Alan Thomas Deibert, A.M., *Associate Professor of Romance Languages*
*Paul William Bowman, Ph.D., *Associate Professor of Biology*
Lawson Edwin Yocum, Ph.D., *Associate Professor of Botany*
Chester Elwood Leese, Ph.D., *Associate Professor of Physiology*
Ira Bowers Hansen, Ph.D., *Associate Professor of Zoology*
Douglas Bement, A.M., LL.B., *Associate Professor of English*
Samuel Nathaniel Wrenn, Ph.D., *Assistant Professor of Chemistry*
Charles Rudolph Naeser, Ph.D., *Assistant Professor of Chemistry*
Lea Gene Gramling, Ph.D., *Assistant Professor of Pharmacology and Pharmacognosy*
Gretchen Louisa Rogers, Ph.D., *Assistant Professor of German*
Helen Marie Dyer, Ph.D., *Assistant Professor of Biochemistry*
Alden Franklin Roe, Sc.D., *Assistant Professor of Bacteriology*
Maurice Hart Van Horn, Ph.D., *Assistant Professor of Chemistry*
Charles Watson Bliven, M.S., *Assistant Professor of Pharmaceutical Chemistry*
Lloyd Walter Hazleton, Ph.D., *Assistant Professor of Pharmacology*
Asa Vernon Burdine, *Lecturer on Pharmaceutical Economics*
Leopold Henry Forster, Ph.G., *Instructor in Hospital Pharmacy*
Frank Fortunato, M.S., *Research Associate in Pharmacology*

Seminar Lecturers

James Johnson Durrett, M.S., M.D., *Professorial Lecturer on Drug Control Problems*
Evander Francis Kelly, Phar.D., Sc.D., *Professorial Lecturer on Pharmaceutical Organizations*
Carson Peter Frailey, Phar.D., *Professorial Lecturer on Industrial Pharmacy*
Frederick John Cullen, Ph.G., M.D., *Professorial Lecturer on Drug Manufacture*

*On sabbatical leave first semester 1941–42.

Harrison Estell Howe, Sc.D., LL.D., D.Eng., *Professorial Lecturer on Scientific Literature*
Warren Fales Draper, A.B., M.D., *Professorial Lecturer on Public Health*
Albert Walton Kenner, Phar.D., M.D., *Professorial Lecturer on Military Pharmacy*
Robert Lee Swain, Phar.D., LL.B., *Professorial Lecturer on Contemporary Pharmacy*
James Albert Horton, LL.B., *Professorial Lecturer on Drug Trade Regulations*
Justin Lawrence Powers, Ph.D., *Professorial Lecturer on Official Drug Standards*
John Christian Krantz, Jr., Ph.D., *Professorial Lecturer on Pharmaceutical Research*
George Clemens Ruhland, M.D., *Professorial Lecturer on Hygiene and Sanitation*
George Potter Larrick, *Professorial Lecturer on Drug Control*

COMMITTEES*

Advisory Committee

Louis Francis Bradley, *Chairman*

Howard Bradbury
Malcolm Graeme Gibbs
William Herbst
Samuel Louis Hilton
Paul Pearson
Augustus Carrier Taylor

The Dean's Council†

Lea Gene Gramling
Lloyd Walter Hazleton
Charles Rudolph Naeser

Committee on Scholarship

Paul William Bowman, *Chairman*
Charles Watson Bliven
Samuel Nathaniel Wrenn

GENERAL INFORMATION

INTRODUCTORY

In 1867 the foundation for the National College of Pharmacy was laid by the Apothecaries' Association of the District of Columbia. The College was opened in 1872 and continued until 1906, when it became affiliated with The George Washington University.

The School of Pharmacy is accredited by the American Council on Pharmaceutical Education.

* The President of the University and the Dean of the School of Pharmacy are members ex officio of all committees.
† Elected by the Faculty.

The School of Pharmacy is a member of the American Association of Colleges of Pharmacy.

Washington offers many opportunities for the study of Pharmacy. Not only are the facilities of government laboratories and libraries open to the student, but the School of Pharmacy is located only a few blocks from the American Institute of Pharmacy building, in which have been established a pharmaceutical museum and library, and research laboratories which have brought to Washington the outstanding men of the profession.

GENERAL REGULATIONS

Students in the School of Pharmacy are subject to and are expected to familiarize themselves with the regulations concerning ADMISSION, REGISTRATION, FEES AND FINANCES *as stated on pages 10–27, and the general University regulations stated on pages 41–46.*

AMOUNT OF WORK

Normal work for any year is that outlined under the head of "Curriculum Requirements", below. A student who wishes to take more than the normal amount of work may do so only with the permission of the Committee on Scholarship, the members of which shall be guided in their decision by his scholastic record and the extent to which he is employed. A student on probation shall be limited in the amount of work he may carry.

ATTENDANCE

Except by special permission of the instructor, credit will not be given for any course if absences, including both lecture and laboratory, exceed in number for each semester the semester-hours of credit for the semester.

Absence consists of being away from a lecture or a laboratory, entering after the lecture or laboratory has begun, or leaving before either is dismissed.

ELIGIBILITY FOR EXAMINATION BEFORE STATE BOARDS OF PHARMACY

To be eligible for examination before most state boards of pharmacy the applicant is required to present satisfactory evidence of college graduation and in addition must have had from one to four years of practical experience in a pharmacy where prescriptions are compounded. The student is not encouraged to obtain this professional experience while attempting a full course of study. In the case of a student who maintains a quality-point index of 2.00 or higher, permission may be granted by the Dean to acquire a limited amount of this professional experience by work in a pharmacy while carrying a full schedule. A student who

falls below a quality-point index of 2.00 will be required to reduce his academic load, or to limit his professional-experience time to less than twenty-four hours a week.

COURSES OF INSTRUCTION

The courses of instruction are listed in alphabetical order, beginning on page 157.

THE DEGREE OF BACHELOR OF SCIENCE

Upon the satisfactory completion of the requirements of the School of Pharmacy, the degree of Bachelor of Science in Pharmacy is conferred.

REQUIREMENTS FOR THE DEGREE

Scholarship

The system of grading and of computing scholarship is described in detail on pages 42–43.

In order to graduate, a student must have a quality-point index of at least 2.00. In addition, he must have a quality-point index of at least 2.50 in all pharmacy courses.

Probation.—A student must maintain a quality-point index of at least 2.00, or be placed on probation where he will remain as long as he fails to attain this index.

Suspension.—A student who has a quality-point index below 1.00 or who is placed on probation for a third semester, whether successive or after an interval, will be suspended. A student who receives a grade of *E* or *F* in two courses in any semester will be suspended.

A student suspended for poor scholarship may apply for readmission after an interval of a calendar year. He must then submit evidence to the Dean of the School of Pharmacy that during his absence from the University he has so conducted himself as to indicate that he will profit by readmission. A student suspended twice for poor scholarship will not be readmitted.

The foregoing scholarship rules are applied to a student with a limited schedule only when he has undertaken a minimum of fifteen semester-hours.

Curriculum Requirements

The laboratory method of teaching is used. Recitation classes are held in connection with each course in order to provide systematic drill in the subjects.

The curriculum requirements include at least 130 semester-hours of credit. The following curricula lead to the degree of Bachelor of Science in Pharmacy.

FOR UNDERGRADUATE STUDENTS

Freshman and Sophomore Years

Courses	Did. hrs.	Lab. hrs.	Sem. hrs.	Clock hrs.
Courses in the Junior College (see page 60 and table facing pages 62–63)	702	990	64	1692

Junior Year: First Semester

Chemistry 21	36	108	4	144
Pharmacy 105	36	.....	2	36
Pharmacy 109	36	54	3	90
*Physics 6	36	36	3	72
Physiology 115	54	.....	3	54
Physiology 117	.....	54	1	54
Total	198	252	16	450

Junior Year: Second Semester

Bacteriology 112	54	72	4	126
Pharmacy 102	36	108	4	144
Pharmacy 106	36	.....	2	36
Pharmacy 108	18	.....	1	18
Pharmacy 110	36	54	3	90
Elective	54	.....	3	54
Total	234	234	17	468

Senior Year: First Semester

†Biochemistry 221	36	72	4	108
Chemistry 22x	36	108	4	144
Pharmacy 103	36	108	4	144
Pharmacy 165	64	.....	3	64
Pharmacy 187	18	.....	1	18
Total	190	288	16	478

* Physics 7 may be substituted.
† With permission of the Dean, Biochemistry 221–22 may be replaced by other courses, for purposes of specialization.

Senior Year: Second Semester

*Biochemistry 222.....	36	72	4	108
Pharmacy 166.....	36	54	3	90
Pharmacy 174.....	36	108	4	144
Pharmacy 176.....	18	.....	1	18
Pharmacy 178.....	36	.....	2	36
Pharmacy 188.....	18	.....	1	18
Pharmacy 192.....	.....	.....	.....	.....
†Elective	18	54	2	72
Total.....	198	288	17	486
Grand total.....	1522	2052	130	3574

* With permission of the Dean, Biochemistry 221–22 may be replaced by other courses, for purposes of specialization.

† Pharmacy 151, 172, 184, or 186 are recommended.

THE SCHOOL OF EDUCATION

THE FACULTY

Cloyd Heck Marvin, Ph.D., LL.D., *President of the University*
James Harold Fox, A.M., Ed.D., *Dean of the School of Education*

STAFF OF INSTRUCTION

Henry Grattan Doyle, A.M., *Professor of Romance Languages*
William Cullen French, Ph.D., *Professor of Education*
Willard Hayes Yeager, A.M., *Depew Professor of Public Speaking*
Donnell Brooks Young, Ph.D., *Professor of Zoology*
*Ruth Harriet Atwell, A.M., *Professor of Physical Education for Women*
Frank Mark Weida, Ph.D., *Professor of Statistics*
Mitchell Dreese, Ph.D., *Professor of Educational Psychology*
Claud Max Farrington, A.M., *Professor of Physical Education for Men*
Frank Washington Ballou, Ph.D., *Adjunct Professor of Education*
Julia Letheld Hahn, Ph.D., *Adjunct Professor of Education*
Sidney Bartlett Hall, A.M., Ed.D., *Adjunct Professor of Education*
Chester Winfield Holmes, Ed.D., *Adjunct Professor of Education*
Benjamin Franklin Kyker, A.M., *Adjunct Professor of Education*
Maris Marion Proffitt, Ph.D., *Adjunct Professor of Education*
William Carson Ryan, Jr., Ph.D., Ed.D., LL.D., *Adjunct Professor of Education*
Meredith Chester Wilson, B.S., *Adjunct Professor of Education*
Neils Peter Neilson, Ph.D., *Adjunct Professor of Education*
Harry Albert Jager, A.M., *Visiting Professorial Lecturer in Education*
Elise Henrietta Martens, Ph.D., *Professorial Lecturer in Education*
Frances Kirkpatrick, A.M., *Associate Professor of Home Economics*
Courtland Darke Baker, Ph.D., *Associate Professor of English*
Raymond John Seeger, Ph.D., *Associate Professor of Physics*
Lawson Edwin Yocum, Ph.D., *Associate Professor of Botany*
James Harold Fox, A.M., Ed.D., *Associate Professor of Education*
Wood Gray, Ph.D., *Associate Professor of American History*
Thelma Hunt, Ph.D., M.D., *Associate Professor of Psychology*
Ralph Dale Kennedy, Ph.D., *Associate Professor of Accounting and Business Administration*
Carl Douglas Wells, B.D., Ph.D., *Associate Professor of Sociology*
Kathryn Mildred Towne, A.M., *Assistant Professor of Home Economics*
Helen Bennett Lawrence, A.M., *Assistant Professor of Physical Education for Women*

* On sabbatical leave second semester 1941–42.

William Henry Myers, A.B., *Assistant Professor of Physical Education for Men*
Ruth Emma Coyner, Ph.D., *Assistant Professor of Education*
Burnice Herman Jarman, A.M., Ed.D., *Assistant Professor of Education*
Jenny Emsley Turnbull, A.M., *Assistant Professor of Physical Education for Women*
Birch Evans Bayh, A.M., *Lecturer in Education*
Jane Frost Hilder, *Lecturer in Education*
Agnes Kerr Tweedie, Ed.M., *Lecturer in Education*
Ruth Kincer Webb, A.M., *Lecturer in Education*
Maud Frothingham Roby, B.S., A.M., *Lecturer in Education*
LuVerne Crabtree Walker, A.M., *Lecturer in Education*
Veryl Gladys Schult, A.M., *Lecturer in Education*
Elizabeth Burtner, A.M., *Instructor in Physical Education for Women*
Charles Norval Cofer, Ph.D., *Instructor in Educational Psychology*
Helen Taylor Hanford, A.M., *Associate in Physical Education for Women*

Consultants in Research

Oliver Edwin Baker, Ph.D., Sc.D., *Research Associate in Education*
John Kerr Rose, Ph.D., *Research Associate in Education*
Eugene Davis Owen, Ph.D., *Research Associate in Education*

COMMITTEES*

The Dean's Council†

1942
Willard Hayes Yeager
Ruth Emma Coyner

1943
Donnell Brooks Young
Burnice Herman Jarman

1944
Wood Gray
Ruth Harriet Atwell

Committee on Admission and Advanced Standing

The Dean of the School, *Chairman*
Harold Griffith Sutton
Ruth Emma Coyner
Thelma Hunt
Willard Hayes Yeager
Frank Mark Weida
Burnice Herman Jarman

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* The President of the University and the Dean of the School of Education are members ex officio of all committees.
† Elected by the Faculty.

COMMITTEE ON SCHOLARSHIP

William Cullen French, *Chairman*

Frances Kirkpatrick — Helen Bennett Lawrence

William Henry Myers

COMMITTEE ON DISCIPLINARY RELATIONS

Mitchell Dreese, *Chairman*

Claud Max Farrington — Kathryn Mildred Towne

GENERAL INFORMATION

INTRODUCTORY

It is the purpose of the School of Education to prepare teachers, supervisors, and administrators for the higher ranges of educational service and to offer opportunities to teachers of experience to extend their education. The school embraces the Departments of Education, Physical Education, and Home Economics, and it is affiliated with all the other departments of the University in which the student is likely to elect work. It offers both graduate and undergraduate work.

The schedule of courses is arranged to meet the convenience of both full-time and part-time students. By attending afternoon, Saturday, and summer classes, teachers in the schools of Washington and vicinity may complete all the requirements for a degree without giving up their positions.

GENERAL REGULATIONS

Students in the School of Education are subject to, and are expected to familiarize themselves with the regulations concerning ADMISSION, REGISTRATION, FEES AND FINANCES *stated on pages 10–27, and the general University regulations stated on pages 41–46.*

AMOUNT OF WORK

A normal program of work for an undergraduate student is sixteen or seventeen semester-hours. A student with a quality-point index of 3.00 or higher may, with the Dean's permission, take nineteen hours. More than nineteen hours may not be taken except by special permission of the Committee on Scholarship.

For an employed student ten semester-hours constitute a normal program. A student with a quality-point index of 3.00 or higher for the preceding semester may be permitted by the Dean to take twelve or thirteen semester-hours.

For a graduate student twelve semester-hours, exclusive of the thesis, constitute a normal program. An employed student may not take more than nine semester-hours.

COURSES OF INSTRUCTION

The courses of instruction are listed in alphabetical order, beginning on page 157. The system of numbering courses is explained on pages 159–60.

THE BACHELOR'S DEGREES

Upon the satisfactory completion of the undergraduate requirements of the School of Education, the degree of Bachelor of Arts in Education, Bachelor of Science in Home Economics, or Bachelor of Science in Physical Education is conferred.

The program of work of each student must be approved by a Faculty adviser. Since each student's program of work will be defined by his particular needs, it is important that the student have a clear conception of his major interest in Education, and also that he be familiar with the teaching-certificate requirements in the locality in which he expects to teach.

REQUIREMENTS FOR THE DEGREES

To be recommended for a degree a student must satisfy the admission, residence, scholarship, and curriculum requirements. *Particular attention is called to the statement of graduation requirements on pages 44–45.*

Residence

For full details concerning continuous residence, see page 41.

Scholarship

The system of grading and of computing scholarship is described in detail on pages 42–43.

In order to graduate, a student must have a quality-point index of at least 2.00.

Probation.—A student who fails to maintain a quality-point index of at least 2.00 will be placed on probation. A student remains on probation as long as his quality-point index is below 2.00, or until his probation is removed by the Committee on Scholarship.

Suspension.—A student who fails to pass (i.e., who receives a grade of *E* or *F*) in half or more than half of his work, based on a minimum of sixteen semester-hours, will be suspended.

A student who has been suspended for poor scholarship may within ten days appeal his case to the Committee on Scholarship through the Dean. If the case appears to be remediable and the student appears likely to improve in his scholarship thereafter, the committee may readmit him on probation. A student who has been denied readmission on probation may petition the Committee on Scholarship through the Dean for

readmission after the lapse of a calendar year. A student who has been suspended twice will not be readmitted.

Curriculum Requirements

In any of the following curricula at least thirty semester-hours of work must consist of courses numbered above 100.

Bachelor of Arts in Education

Students admitted with two years of approved college work are granted the degree of Bachelor of Arts in Education upon the satisfactory completion of sixty-six semester-hours of work. This work must include:

	Sem. hrs.
*Education (including Observation and Cadet Teaching)	18
†Educational Psychology	2 or 3
†Educational Sociology	2 or 3
Subject-matter field	24 to 36
Electives	6 to 20

To the extent that courses in the foregoing list are offered for admission, the range of electives is increased.

Normal School Students.—Students from approved normal schools are granted such advanced standing as their credentials warrant. Their unfinished requirements are determined by the Dean.

Subject-Matter Field.—Courses elected within the subject-matter field will depend upon the teaching certificate desired. Usually twenty-four to thirty-six semester hours are required. The subject-matter program should be planned in consultation with, and must be approved by, the Faculty adviser in the field selected. Relevant work completed in normal school or junior college may be counted toward the subject-matter requirements with the approval of the Faculty adviser.

Bachelor of Science in Home Economics

The program of work of each student will be planned with the assistance of a Faculty adviser in the Department of Home Economics.

The purpose of the general home-making course is to educate young women for the important responsibility of home-making and to prepare them adequately for modern living.

Since there will be variation in the needs of each student, the general home-making program can be adapted with the assistance of the Faculty adviser to meet any special requirements.

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* The choice of electives in Education and the number of semester-hours in excess of eighteen will depend largely upon the certification requirements that the student wishes to meet. Courses listed under the Department of Education as "Closely Related Courses in Other Departments" are accepted in fulfilling the requirement of eighteen semester-hours in Education, with the exception of Educational Psychology and Educational Sociology.

† Required in addition to eighteen semester-hours in Education.

General Home-Making Course

Junior Year	Sem. hrs.
Biochemistry 120 or electives	4
Home Economics 54	3
Home Economics 72	3
Home Economics 102	3
Home Economics 123	3
Physiology 115	3
Electives	11
Total	30

Senior Year	Sem. hrs.
Home Economics 152	3
Home Economics 171	3
Home Economics 192	3
Home Economics 197–98	6
Psychology 125	3
Sociology 176	3
Electives	9
Total	30

BACHELOR OF SCIENCE IN PHYSICAL EDUCATION FOR MEN

Dual-Major Teacher's Course

The minimum requirements for this degree are twenty-three semester-hours in Physical Education, eighteen semester-hours in Education (including Sociology 121), eighteen semester-hours in a subject-matter group, and seven semester-hours of electives, distributed as follows:

Junior Year	Sem. hrs.
Education 156	3
Education electives	4
Physical Education 48 and 49	4
Physical Education 101 and 102	4
Physical Education 105–6	4
Sociology 121	3
Electives	11
Total	33

Senior Year	Sem. hrs.
Education 131	2
Education 133–34	6
Physical Education 118	3
Physical Education electives	8
Electives	14
Total	33

Single-Major Teacher's Course

The minimum requirements for this degree are thirty-two semester-hours in Physical Education, eighteen semester-hours in Education (including Sociology 121), and sixteen semester-hours of electives, distributed as follows:

Junior Year	Sem. hrs.
Education 156	3
Education electives	4
Physical Education 48 and 49	4
Physical Education 101 and 102	4
Physical Education 105–6	4
Physical Education 107–8	4
Physical Education 109–10	4
Sociology 121	3
Electives	3
Total	33

Senior Year	Sem. hrs.
Education 131	2
Education 133–34	6
Physical Education 111	2
Physical Education 117	3
Physical Education 118	3
Physical Education 141–42	4
Electives	13
Total	33

BACHELOR OF SCIENCE IN PHYSICAL EDUCATION FOR WOMEN

The minimum requirements for this degree are sixty-six semester-hours, distributed as follows:

Junior Year	Sem. hrs.
Education 156	3
Physical Education 101–2	6
Physical Education 103 and 104	5
Physical Education 109–10	4
Physical Education 118	1
Sociology 121	3
Subject-matter field or electives	11
Total	33

Senior Year	Sem. hrs.
Education 133–34	6
Education 148	3
Physiology 115	3
Physical Education 112	3
Physical Education 113–14	4
Physical Education 116	3
Physical Education 117	2
Subject-matter field or electives	9
Total	33

The student desiring to prepare herself to teach another subject in addition to Physical Education for Women may do so by choosing her elective hours from one subject-matter field with the advice of the Executive Officer. Relevant work completed in the Junior College may be counted in this subject-matter field.

THE HIGHER DEGREES

Upon the satisfactory completion of the graduate requirements of the School of Education, the degree of Master of Arts or the degree of Doctor of Education is conferred.

REQUIREMENTS FOR THE DEGREE OF MASTER OF ARTS

Admission to Candidacy

In addition to admission requirements stated on page 17 the applicant for admission to candidacy for the degree of Master of Arts must be accepted by the Committee on Admission and Advanced Standing. The general procedure in meeting this requirement includes scholarship and personality ratings from instructors under whom the candidate has studied, a personal interview with the Dean, and a scholastic-aptitude test.

Advanced Standing

Graduate work completed in other accredited institutions of learning may be credited toward the Master's degree, but a minimum of twenty-four semester-hours of work must be completed at The George Washington University.

Advanced courses completed in excess of the requirements for the Bachelor's degree in The George Washington University may be credited toward the Master's degree to the extent of twelve semester-hours, pro-

vided the work fits in with the student's plan of specialization and is approved in writing by the Dean before being undertaken.

Work completed more than three years prior to registration for the Master's degree at The George Washington University will be credited only after the candidate has satisfied the department concerned that he is proficient in the subject matter of the courses offered for credit. Such proficiency may be determined by examination or by other means.

Program of Studies

The degree of Master of Arts is a professional degree, designed to prepare the student for some particular type of educational service. The program of studies leading to the degree will be selected by the candidate and his consultative committee from the various related departments of the University to give the student an adequate background in his chosen vocational field. For the prospective high school or junior high school teacher this will ordinarily include study in the subject which he is planning to teach as well as in the field of Education.

Residence

A candidate must pass in resident study at this University at least two semesters, or one semester and one nine-week summer term, or three nine-week summer terms, or four six-week summer terms.

Amount of Work

A student whose previous preparation in his chosen field has been adequate may complete his requirements, including the thesis, by a minimum of thirty semester-hours of work; others may be required to take as many as twelve semester-hours additional.

The Thesis

The program of studies will be rounded out by a thesis, which will count as six semester-hours of credit toward the degree. It may be of a research, expository, critical, or creative type, and is intended to demonstrate the student's ability to make independent use of the information and training that he has acquired, and to furnish objective evidence of his constructive powers in his chosen field. The thesis subject must be approved in writing by the candidate's adviser and recorded in the Office of the Registrar by the date announced in the University calendar. One typewritten original and three legible carbon copies of the thesis in its final form must be presented to the Dean by the candidate not later than the date announced in the University calendar. Requirements regarding the form of the thesis are stated on page 45.

Payment of tuition for the thesis will entitle the candidate, during the academic year of registration, to the advice and direction of the member

of the Faculty under whom the thesis is to be written. In case a thesis is unfinished, an additional successive academic year may be granted without further tuition payment. If the preparation of the thesis extends beyond the two-year period, it must be registered for again, and tuition paid on the same basis as for a repeated course.

Final Examination

In addition to the course examinations, the candidate must pass a final examination on the thesis and its related fields.

If the thesis is submitted more than three years after the course requirements have been completed, a written examination covering the student's complete program of study will also be required.

REQUIREMENTS FOR THE DEGREE OF DOCTOR OF EDUCATION

The requirements for the degree of Doctor of Education cannot be stated in semester-hours, but they consist in general of at least three full years of work beyond a standard Bachelor's degree. It is the function of these requirements to prepare the student for an administrative or supervisory position, the teaching of Education in normal school or college, the teaching of an academic subject in school or college, or specialized types of educational service. The work is given a practical rather than a theoretical bent, and emphasizes the mastery and application of subject matter, both in the study requirements and in the thesis. Special emphasis is placed upon the professional success of the candidate.

Qualifications of the Applicant

The candidate for the degree of Doctor of Education must have completed (1) graduate work in fields prerequisite to his objective, equivalent to that required for the degree of Master of Arts in The George Washington University, and (2) at least three years of successful educational experience.

Admission to Candidacy

To be admitted to candidacy for the degree the applicant must be accepted by the Faculty of the School of Education on the basis of an examination conducted by a committee appointed by the Dean. This examination will usually include the following: (1) a written examination involving problems related to the applicant's background; (2) a scholastic-aptitude test; (3) an oral examination.

Consultative Committee

If the applicant is accepted as a candidate, his consultative committee shall counsel the candidate and guide his work.

The consultative committee, in cooperation with the candidate, shall (1) determine the candidate's fields of study, in each of which the candi-

date must pass a written examination at least eight months before he presents himself for the degree; (2) formulate a list of course requirements and of readings that will assist him in preparing for these examinations; and (3) designate the tools of investigation that will be needed by the candidate in the prosecution of his study. These tools may include one or more foreign languages, statistical methods, historical criticism, or any others considered essential by the committee. An examination in the tools designated must be passed by the candidate before he takes his comprehensive examination.

Thesis Adviser

After the candidate has satisfied the requirements enumerated in the preceding section, his committee is dissolved, and he is assigned to a member of the Faculty in whose field the topic of his thesis falls. It is the duty of this person to serve as the candidate's adviser on his thesis and in his field of specialization, and to recommend him to the Dean for the final oral examination when, in his judgment, the candidate's thesis is acceptable.

The Doctoral Thesis

Not later than the date specified in the University calendar the candidate shall submit to the Dean of the School of Education four copies of his thesis—one typewritten original, on official thesis paper, and three legible carbon copies—and also a typewritten summary of the thesis consisting of not more than 2,500 words. Requirements regarding the form of the thesis are stated on page 45.

The successful candidate is required, before receiving his degree, to pay a fee to cover the expense of printing the summary of his thesis.

The Final Examination

At least three weeks before the degree is to be conferred the candidate must pass an oral examination on his thesis and on his field of specialization before a committee of the Faculty appointed by the Dean, supplemented by two experts from outside the University appointed by the President. This examination is open to the public, and all are privileged to question the candidate. The Dean, or a member of the Faculty designated by him, will preside at this examination.

THE EDUCATION GUILD

To test methods of greater freedom in preparing for the doctoral examination and of correlating the doctoral work more closely with the candidate's occupation, the University in 1935–36 entered upon an experiment. Persons already professionally employed in Washington and vicin-

ity and known for their leadership in the classroom, in supervision, and in administration were invited to form a group for advanced study and discussion. Each member of this group is under the guidance of a consultative committee and must satisfy all the requirements laid down by the Faculty for the degree of Doctor of Education. Attendance upon seminars is advised but is optional, since directed reading and personal conferences may take the place of the more formal seminar.

This group calls itself "The Education Guild of The George Washington University". It has its own officers and is largely under its own management. Membership, at present restricted to twenty, is subject to invitation, and includes both men and women. Meetings, usually preceded by a dinner, are held from four to six times a year.

THE SCHOOL OF GOVERNMENT

THE FACULTY

Cloyd Heck Marvin, Ph.D., LL.D., *President of the University*

_____, *Dean of the School of Government*

Warren Reed West, Ph.D., *Assistant Dean of the School of Government*

STAFF OF INSTRUCTION

John Donaldson, Ph.D., *Professor of Political Economy*

Richard Norman Owens, Ph.D., C.P.A., *Professor of Accounting and Business Administration*

Frank Mark Weida, Ph.D., *Professor of Statistics*

Warren Reed West, Ph.D., *Professor of Political Science*

Harold Griffith Sutton, M.S., *Professor of Finance*

Lowell Joseph Ragatz, Ph.D., *Professor of European History*

William Crane Johnstone, Jr., Ph.D., *Professor of Political Science*

Mitchell Dreese, Ph.D., *Professor of Educational Psychology*

*Alva Curtis Wilgus, Ph.D., *Professor of Hispanic American History*

Merle Irving Protzman, Ph.D., *Professor of Romance Languages*

Wilford Lenfestey White, M.B.A., D.C.S., *Professorial Lecturer on Marketing*

Henry Reining, Jr., Ph.D., *Professorial Lecturer on Public Personnel Administration*

James Christopher Corliss, A.M., *Adjunct Professor of Inter-American Economics*

Arthur Edward Burns, Ph.D., *Adjunct Professor of Economics*

John Albert Tillema, Ph.D., LL.M., S.J.D., *Associate Professor of Political Science*

Ralph Dale Kennedy, Ph.D., *Associate Professor of Accounting and Business Administration*

Edward Campion Acheson, Ph.D., *Associate Professor of Finance*

John Withrow Brewer, Ph.D., *Associate Professor of International Law*

Steuart Henderson Britt, Ph.D., *Assistant Professor of Psychology*

Donald Stevenson Watson, Ph.D., *Assistant Professor of Economics*

Howard Maxwell Merriman, Ph.D., *Assistant Professor of American Diplomatic History*

John Randolph Riggleman, Ph.D., *Lecturer in Statistics*

George Howland Cox, *Lecturer on Hispanic American History*

Orton Wells Boyd, A.M., C.P.A., *Lecturer in Business Administration*

Arlin Rex Johnson, Ph.D., *Lecturer on Accounting*

* On sabbatical leave second semester 1941–42.

Walter Frederick Crowder, Ph.D., *Lecturer in Statistics*
Solomon Kullback, Ph.D., *Lecturer in Statistics*
Gaze Elmer Lucas, M.S., C.P.A., *Lecturer in Business Administration*
Charles Higby Eisenhart, B.S., LL.B., *Lecturer on Accounting*
Karl Ernest Stromsem, Ph.D., *Lecturer on Public Personnel Administration*
Charles Norval Cofer, Ph.D., *Instructor in Educational Psychology*

COMMITTEES*

The Dean's Council†

1942

Steuart Henderson Britt
Howard Maxwell Merriman

1943

John Withrow Brewer
Richard Norman Owens

1944

John Donaldson
John Albert Tillema

Committee on Admission and Advanced Standing

The Dean of the School, *Chairman*
Harold Griffith Sutton, *Secretary*
Ralph Dale Kennedy
Donald Stevenson Watson
Arthur Edward Burns
John Albert Tillema
Richard Norman Owens

GENERAL INFORMATION

INTRODUCTORY

The George Washington University School of Jurisprudence and Diplomacy existed from 1898 to 1913, when it was discontinued as a separate school. The courses were given, however, in Columbian College until September 1928, when training in foreign service and governmental theory and administration was reestablished as a separate branch under the School of Government.

It is the purpose of the School to give the student an understanding of the responsibilities under the Constitution of the United States in the conduct of public office—domestic and foreign. This can be accomplished not through any single course but through a curriculum which correlates social, economic, political, historical, and psychological studies.

The courses in domestic government train in the theory of, and practice in, local, state, and national positions. The courses in Foreign Service train the student for the many opportunities offered in the foreign fields

* The President of the University and the Dean of the School of Government are members ex officio of all committees.
† Elected by the Faculty.

to carry out the ideals for which America stands, not only in governmental work but in the much wider field of foreign trade as conducted by private enterprise in all parts of the world. This training fits the student especially to assist American citizens who have occasion to travel or to do business abroad, to understand their reciprocal rights and duties, and to protect them in these rights without infringing upon the rights of others, as well as to collect and report information concerning commercial conditions and opportunities abroad. The student thus gains an insight into international affairs from both the American and the foreign point of view, with a resultant broader understanding of economic and political problems.

GENERAL REGULATIONS

Students in the School of Government are subject to, and are expected to familiarize themselves with, the regulations concerning ADMISSION, REGISTRATION, FEES AND FINANCES *as stated on pages 10–27, and the general University regulations stated on pages 41–46.*

AMOUNT OF WORK

A full-time student not on probation may take ordinarily not more than seventeen semester-hours. A student employed more than twenty-four hours a week, who is not on probation, may take not more than ten semester-hours.

A full-time undergraduate student whose quality-point index is 3.50 or higher may take not more than nineteen semester-hours. An undergraduate student employed more than twenty-four hours a week, whose quality-point index is 3.50 or higher, may take up to twelve semester-hours.

Exceptions to these rules will require the approval of the Dean.

ATTENDANCE

The student is held responsible for all the work of the courses in which he is registered, and all absences must be excused by the instructor in charge before provision is made for him to make up the work missed.

CLASSIFICATION OF STUDENTS

A student who holds a Junior Certificate from the Junior College, or the equivalent from an accredited institution, and who has registered his choice of one of the prescribed curricula at the Office of the Registrar, is classed as a *junior*. A student who has completed thirty semester-hours in the School of Government is classed as a *senior*. A student who has satisfactorily completed the work for the Bachelor's degree, and who has registered his choice of one of the prescribed fields of study at the Office of the Registrar, is classed as a *master in course*.

Independent Study Plan

Under the independent study plan a student of demonstrated capacity, with special interest in the subject matter of a course, may be permitted to undertake independent study under the personal direction of an instructor, in accordance with the rules of the division in which the subject falls. Credit under this plan is limited to the specific course-credits as designated in the list of courses of instruction in this Catalogue.

COURSES OF INSTRUCTION

The courses of instruction are listed in alphabetical order, beginning on page 157.

THE DEGREE OF BACHELOR OF ARTS

Upon the satisfactory completion of the undergraduate requirements of the School of Government, the degree of Bachelor of Arts in Government, with a designation of the major field of study, is conferred. The major fields are Public Affairs, Foreign Service, Foreign Commerce, Public Administration, Business Administration, Public Finance, Public Accounting, and Business and Government Statistics.

REQUIREMENTS FOR THE DEGREE

Scholarship

The system of grading and of computing scholarship is described in detail on pages 42–43.

In order to graduate, a student must attain the following: (1) a quality-point index in all of his work of at least 2.00 and (2) a quality-point index of at least 2.50 in thirty semester-hours, excluding electives, in the work of the third and fourth years.

Probation.—A student must maintain a quality-point index of at least 2.00, or be placed on probation, where he will remain as long as his quality-point index on all work taken is below 2.00.

Suspension.—A student who has a quality-point index below 1.00 or who is placed on probation for a third semester, whether successive or after an interval, will be suspended.

For the purpose of these rules, the Summer Sessions are considered a semester.

A student suspended for poor scholarship may apply for readmission after an interval of a calendar year. He must then submit evidence to the Committee on Admission and Advanced Standing that during his absence from the University he has so conducted himself as to indicate

that he will profit by readmission. A student suspended twice for poor scholarship will not be readmitted.

A student with a limited schedule is affected by the foregoing scholarship rules only when he has undertaken fifteen semester-hours.

Curriculum Requirements

Curriculum requirements for the Bachelor's and Master's degrees are stated on pages 143–47.

Examinations for Waiving Curriculum Requirements

A student desiring to omit a required course may take such examination as the department prescribes, and, on passing satisfactorily, he may be relieved of the curriculum requirement in that subject and may qualify for registration in an advanced course. Passing of this examination shall not entitle the student to any hours of credit toward the degree. A student desiring to take such examinations should make the request of the Dean.

A fee of $5 for each examination is to be paid at the Office of the Comptroller and the receipt exhibited at the door of room 105, Building D, on September 16 at 2:00 P.M. for the first semester, and on February 2 at 2:00 P.M. for the second semester. Two hours will be allowed for the examination. Should a student wish to take more than one examination, arrangements will be made accordingly.

THE DEGREE OF MASTER OF ARTS IN GOVERNMENT*

Upon the satisfactory completion of the graduate requirements of the School of Government, the degree of Master of Arts in Government, with a designation of the major field of study, is conferred. The major fields are Public Affairs, Foreign Service, Foreign Commerce, Public Administration, Business Administration, Public Finance, Public Accounting, and Business and Government Statistics.

ADMISSION TO CANDIDACY

A student is formally recognized as a candidate for the Master's degree only when his application for candidacy has been approved by the Dean. Application is made on a form obtainable at the Office of the Registrar.

Before being admitted to candidacy in the curricula in Public Affairs, Foreign Commerce, or Foreign Service, the student must show a reading knowledge (certified by the appropriate language department) of at least one modern foreign language, to be approved by the Dean. Examina-

* For the degree of Master of Arts in Public Personnel Administration, see pages 147–48.

tions in modern foreign languages will be given on Saturday, October 4, Saturday, February 7, and Saturday, May 2, at 2:00 P.M.

REQUIREMENTS FOR THE DEGREE

A minimum of thirty semester-hours of work, as outlined in the curricula on pages 143–47, must be completed successfully. Variations from these curricula require the permission of the Dean.

Not more than twelve semester-hours of work may be taken in another professional School; and work so taken cannot be counted toward degrees in both Schools. No part of the minimum requirement may be taken in any other institution.

A second-group course (numbered 101–200), taken either in the undergraduate or graduate years, may be counted toward the Master's degree only when registration for advanced credit has been approved at the beginning of the course by the Dean and by the officer of instruction, and provided that the student shall have done such extra work in the course as may be prescribed by the instructor.

Work completed more than three years prior to registration for the Master's degree will be counted only if the candidate successfully passes an examination on the subject matter of the work offered for credit.

In addition to the course examinations, the candidate must pass a comprehensive written examination in his major field. An oral examination on his thesis may also be required.

No work counted toward a Bachelor's degree may be counted toward a Master's degree.

A student working toward the Master's degree who is completing an undergraduate major must attain a grade of *B* or higher in each course undertaken as part of his undergraduate-major program.

A student who expects to continue his studies for the degree of Doctor of Philosophy after receiving the Master's degree is strongly advised so to plan his program from the beginning that work for the lower degree may help to prepare him for the higher.

Particular attention is called to the statement of graduation requirements on pages 44–45.

Residence

No credit is granted for work done in absentia, i.e., without formal instruction, except for the thesis, which may be completed in absentia with the permission of the department concerned.

Scholarship

A student whose scholarship is unsatisfactory may be suspended by the Dean. Regarding the system of grading, see pages 42–43.

Curriculum Requirements

Curriculum requirements for the Bachelor's and Master's degrees are stated on pages 143–47.

The Thesis

The thesis must be registered for not later than the beginning of the final year, unless the professor in charge of the thesis permits registration at the beginning of the final semester. For this purpose the nine weeks' term of the Summer Sessions is considered a semester. The choice of the thesis subject must be approved by the professor in charge and recorded in the Office of the Registrar by the date announced in the University calendar. The typewritten thesis in its final form must have the approval of the professor in charge and must be presented to the Dean by the student not later than the date announced in the University calendar. Requirements in regard to the form of the thesis are stated on page 45.

Payment of tuition for the thesis will entitle the candidate, during the academic year of registration, to the advice and direction of the member of the Faculty under whom the thesis is to be written. In case a thesis is unfinished, an additional successive academic year may be granted without further tuition payment. If the preparation of the thesis extends beyond the two-year period, it must be registered for again, and tuition paid on the same basis as for a repeated course.

CURRICULUM REQUIREMENTS

For recommendation for graduation the School of Government requires, in addition to the appropriate Junior College work (see page 60 and table facing pages 62–63), a minimum of sixty semester-hours during the junior and senior college years, as set forth in one of the following curricula. The junior and senior years of these eight curricula lead to the degree of Bachelor of Arts in Government with a designation of the major field of study; the graduate years as here outlined lead to the degree of Master of Arts (see pages 141–43) in the respective fields. Electives as well as other subjects must be approved by the Dean.

PUBLIC AFFAIRS

Junior Year	Sem. hrs.	Senior Year	Sem. hrs.
Economics 119–20	6	Economics 105	3
Political Science 111	3	Economics 126	3
Political Science 121–22	6	Economics 165	3
Psychology 151	3	History 171–72	6
Psychology 154	3	Political Science 117	3
Electives	9	Political Science 124	3
		Political Science 171	3
Total	30	Electives	6
		Total	30

Graduate Year	Sem. hrs.
Political Science 209–10	6
Thesis	6
Electives	18
Total	30

Suggested electives:—History 144, 147, 151–52, and 181–82; Political Science 115, 116, 151–52, and 181–82; Sociology 145 and 146; Economics 106, 166, and 167.

FOREIGN SERVICE

Junior Year	Sem. hrs.
Economics 105	3
Economics 110	3
Economics 119–20	6
Economics 181–82	6
Political Science 111	3
Political Science 127	3
Political Science 128 or 129	3
Electives	3
Total	30

Senior Year	Sem. hrs.
Economics 183	3
Economics 184	3
History 181–82	6
Political Science 112	3
Political Science 171	3
Political Science 181–82	6
Electives	6
Total	30

Graduate Year	Sem. hrs.
Political Science 281–82	6
Thesis	6
Electives	18
Total	30

Suggested electives:—Economics 106, 187–88, 189, and 190; History 130, 145, 161–62, and 174; Political Science 130, 192, 193, and 194.

FOREIGN COMMERCE

Junior Year	Sem. hrs.
Business Administration 174	3
Economics 165	3
Economics 183	3
Economics 184	3
Economics 187	3
History 174	3
Political Science 112	3
Political Science 171	3
Electives	6
Total	30

Senior Year	Sem. hrs.
Economics 110	3
Economics 119–20	6
Economics 181–82	6
History 147	3
Statistics 101–2	6
Electives	6
Total	30

Graduate Year	Sem. hrs.
Economics 285 and 286	6
Economics 287–88	6
Thesis	6
Electives	12
Total	30

Suggested electives:—Economics 105, 166, 167, 175, 188, 281–82, 283–84, and 289–90; History 161–62 and 261–62; Political Science 111, 121–22, 192, 194, and 281–82.

PUBLIC ADMINISTRATION

Junior Year	Sem. hrs.	Senior Year	Sem. hrs.
Business Administration 101–2	6	Business Administration 141	3
Economics 119	3	Economics 126	3
Political Science 115	3	Political Science 151–52	6
Political Science 121–22	6	Psychology 131 or 134	3
Statistics 101–2	6	Psychology 141	3
Electives	6	Psychology 143	3
		Psychology 151	3
Total	30	Electives	6
		Total	30

Graduate Year	Sem. hrs.
Political Science 209–10	6
Thesis	6
Electives	18
Total	30

Suggested electives:—Economics 120, 142, 146, 165, 167, and 231–32; Political Science 111, 112, and 116; Business Administration 121, 160, 165, and 181.

BUSINESS ADMINISTRATION

Junior Year	Sem. hrs.	Senior Year	Sem. hrs.
Business Administration 101–2	6	Business Administration 115	3
Business Administration 111	3	Business Administration 128	2
Business Administration 171	3	Business Administration 141	3
Economics 119-20	6	Business Administration 181	3
Statistics 101–2	6	Business Administration 185	3
Electives	6	Business Administration 186	3
		Political Science 127	3
Total	30	Political Science 128	3
		Electives	7
		Total	30

Graduate Year	Sem. hrs.
Thesis	6
Electives	24
Total	30

Suggested electives:—Business Administration 116, 118, 121, 127, 146, 151–52, and 172; Economics 105, 126, 165, and 175; Statistics 106.

BUSINESS AND GOVERNMENT STATISTICS

Junior Year	Sem. hrs.
Statistics 101–2	6
Business Administration 101–2	6
Statistics 103	3
Statistics 112	3
Economics 119	3
Economics 141	3
Electives	6
Total	30

Senior Year	Sem. hrs.
Economics 105	3
Economics 126	3
Statistics 104	3
Statistics 106	3
Statistics 111	6
Statistics 113–14	3
Business Administration 111	6
Electives	
Total	30

Graduate Year	Sem. hrs.
Statistics 115–16	6
Statistics 295–6	6
Statistics 299–300 (Thesis)	6
Electives	12
Total	30

Suggested electives:—Statistics 107 and 157–58; Economics 120, 132, and 175.

PUBLIC FINANCE

Junior Year	Sem. hrs.
Business Administration 151–52	6
Economics 119–20	6
Political Science 127	3
Political Science 128	3
Political Science 151–52	6
Electives	6
Total	30

Senior Year	Sem. hrs.
Business Administration 111	3
Business Administration 115	3
Business Administration 141	3
Business Administration 160	3
Economics 126	3
Economics 146	6
Political Science 121–22	6
Electives	
Total	30

Graduate Year	Sem. hrs.
Economics 225	3
Thesis	6
Electives	21
Total	30

Suggested electives:—Business Administration 118, 127, 128, and 181; Economics 175 and 221.

PUBLIC ACCOUNTING

Junior Year	Sem. hrs.	Senior Year	Sem. hrs.
Business Administration 111	3	Business Administration 115	3
Business Administration 146	3	Business Administration 116	3
Business Administration 151–52	6	Business Administration 141	3
Business Administration 181	3	Business Administration 160	3
Political Science 127	3	Business Administration 165	3
Political Science 128	3	Business Administration 168	3
Political Science 129	3	Economics 119–20	6
Electives	6	Electives	6
Total	30	Total	30

Graduate Year	Sem. hrs.
Business Administration 251–52	6
Thesis	6
Electives	18
Total	30

Suggested electives:—Business Administration 101–2, 118, 121, 171, and 172; Economics 105, 126, 165, and 175; Statistics 101–2, 103, and 104.

THE DEGREE OF MASTER OF ARTS IN PUBLIC PERSONNEL ADMINISTRATION

The degree of Master of Arts in Public Personnel Administration is a professional degree designed to provide the necessary pre-entry training for personnel work. The requirements for the degree cannot be stated definitely in terms of semester-hours, although a minimum of thirty semester-hours including either a thesis (6 semester-hours) or field work (6 semester-hours) is required. Unless a candidate is already credited with the introductory courses in Economics, Political Science, and Psychology prerequisite to admission to second-group courses, he will be required to take these courses without credit toward the Master's degree. Each student's program will be planned in the light of his background and

professional objective. A typical program of work is described below. It is assumed that many of these courses will be offered as undergraduate credits and that frequently the program will not exceed thirty semester-hours. Students qualified by experience or independent study may satisfy some of these requirements by examination without taking formal courses, although in no case will less than thirty semester-hours meet the requirement for the degree.

Program Leading to the Degree of Master of Arts in Public Personnel Administration

Psychology 131 or 134	3
Psychology 143	3
Psychology 231	3
Political Science 244	3
Political Science 151	3
Economics 141	6
Statistics 101–2 or 131–32	6
Thesis or Supervised Field Work	15*
Electives	
(To be selected from Psychology 115, 129, 154, 230, and 232; Political Science 115; Economics 126; Public Speaking 131–32; Statistics 116 and 134.)	
Total	45†

* If the candidate has had two years of related professional experience, the fifteen hours of required electives may be reduced to nine hours.

† The total number of hours required may be reduced to as few as 30 provided 15 semester-hours of the above work or approved substitute courses are presented as undergraduate credit.

THE DIVISION OF UNIVERSITY STUDENTS

Cloyd Heck Marvin, Ph.D., LL.D., *President of the University*
Elmer Louis Kayser, Ph.D., *Dean of University Students*

THE DEAN'S COUNCIL*

Courtland Darke Baker
Arthur Edward Burns
Mitchell Dreese
Benjamin Douglass Van Evera

GENERAL INFORMATION

INTRODUCTORY

The Division of University Students was organized in 1930 in order to make the work of the University in its several divisions more fully accessible to mature students and to provide for the offering of special courses to meet special demands as they might arise from time to time. Students registered in this Division are designated "University students", as distinguished from regularly matriculated undergraduate and graduate students.

GENERAL REGULATIONS

Students in the Division of University Students are subject to, and are expected to familiarize themselves with, the regulations concerning ADMISSION, REGISTRATION, FEES AND FINANCES *stated on pages 10–27, and the general University regulations stated on pages 41–46.*

SCHOLARSHIP

The system of grading and of computing scholarship is described in detail on pages 42–43.

Probation.—A student must maintain a quality-point index of at least 2.00, or be placed on probation. The case of each student who has a quality-point index between 1.50 and 2.00, however, will be considered individually. A student will remain on probation as long as his quality-point index is below 2.00, or until his probation is removed.

Suspension.—A student who has a total quality-point index below 1.50 will be suspended. The case of each student having a total quality-point index between 1.35 and 1.50, however, will be considered individually.

* The President of the University and the Dean of University Students are members ex officio of the council.

A student who receives a grade of *E* or *F* in two courses in any two out of three successive semesters will be suspended.

A student who falls under probation for the third semester, whether successive or after an interval, will be suspended.

A student suspended for poor scholarship may apply for readmission after an interval of a calendar year. He must then submit evidence that during his absence from the University he has so conducted himself as to indicate that he will profit by readmission. A student suspended twice for poor scholarship will not be readmitted.

For the purpose of these rules, the Summer Sessions are considered a semester.

Warnings.—At stated intervals during the academic year instructors shall file in the Office of the Registrar the names of those students who are doing work of *D* grade or lower. "Warnings" will then be transmitted to the students concerned. Upon request a parent or guardian may receive a copy of a warning notice sent to a student. A warning constitutes notice to the student that he must consult the Dean within a reasonable time and in any case not later than two weeks after receipt of the warning. "Warning periods" are established as follows: First semester—November 1 to 15. Second semester—March 15 to 30. Summer Sessions—six-week courses, third to fourth week; nine-week courses, fourth to fifth week.

The foregoing scholarship rules are applied to a student with a limited schedule only when he has undertaken a minimum of fifteen semester hours.

Transfer to Regular Status

A "University student" may be transferred, at his request, to another College or School of the University only upon complying with the regulations of the specific College or School to which he wishes to transfer. The student should familiarize himself with the regulations printed in the University Catalogue concerning admission, residence, amount and quality of work. Specifically, he should note that in some cases not more than thirty (30) semester-hours of credit may be transferred from this Division; that at least the last thirty (30) semester hours must be spent in residence in the College or School granting the degree; and that a general quality-point index of 2.00 must be maintained, with an index of 2.50 in the major.

Courses of Instruction

The courses of instruction are listed in alphabetical order, beginning on page 157.

Extension Courses

Special courses may be offered at the University or away from the University whenever the demand exists and the University is able to furnish proper facilities for instruction. Such courses may be credit or noncredit courses, according to University regulations. If they are for credit, the work will be of the same character and standard as that offered by the University in its regular courses.

Extramural classes may be formed by local groups. Such groups may determine, upon consultation with the Dean, the possibility of organizing the type of extramural work which they desire. Extramural courses will generally be arranged to meet in one period for one hour and forty minutes weekly, for fifteen weeks. This constitutes two class-hours of fifty minutes each and, when credit is granted, will count for two semester-hours credit. Such courses must be approved in advance by the department concerned. Tuition will be charged at the rate of $8 a semester-hour, plus the University fee for extension students. Announcements of extension courses will be issued from time to time and may be obtained upon application at the Office of the Registrar.

THE INTER-AMERICAN CENTER

Cloyd Heck Marvin, Ph.D., LL.D., *President of the University*
George Howland Cox, *Director of the Inter-American Center*

COUNCIL

William Cabell Van Vleck, A.B., LL.B., S.J.D., *Professor of Law*
Henry Grattan Doyle, A.M., *Professor of Romance Languages*
Walter Andrew Bloedorn, A.M., M.D., *Professor of Medicine*
Robert Whitney Bolwell, Ph.D., *Professor of American Literature*
Elmer Louis Kayser, Ph.D., *Professor of European History*
William Crane Johnstone, Jr., Ph.D., *Professor of Political Science*
Frederick Morris Feiker, B.S. in E.E., D.Eng., *Professor of Engineering Administration*
James Christopher Corliss, A.M., *Adjunct Professor of Inter-American Economics*
Alan Thomas Deibert, A.M., *Associate Professor of Romance Languages*
Wood Gray, Ph.D., *Associate Professor of American History*
Antonio Alonso, A.M., *Assistant Professor of Spanish*

Because of its situation in the National Capital, The George Washington University is able to offer certain types of academic work and to promote and foster conferences, publications, and studies which profit especially by the resources of the Federal Government, the Library of Congress, the Pan American Union, the various embassies and legations, and other institutions located in Washington. Particularly do these advantages apply to work concerning the nations of the Americas. It is intended that the Center shall take advantage of these manifold opportunities, not only by facilitating the offering of regularly constituted courses and special lectures, but also by encouraging directed research and scholarly and informational publications in the broad field of inter-American relations.

INTER-AMERICAN CENTER ACTIVITIES

1. Lectures on Latin American and Pan American problems, given for students at the University and for a limited number of the public
2. Annual Winter conference on Pan American affairs, given for the public and held at the Chamber of Commerce of the United States
3. Annual Pan American conference for Washington high school students, held at the University

4. Weekly broadcast in Spanish and Portuguese to Latin America; topics include current American and European affairs
5. Annual series of lectures in Spanish for Spanish-speaking people of Washington
6. Annual conference between representatives of business organizations and government departments
7. Series of talks at public high schools and private schools, and before civic organizations
8. Publication of addresses given at the various conferences

COURSES ON INTER-AMERICAN SUBJECTS

Economics

185–86 Economic History and Problems of Latin America (3–3)
281–82 Public and Private Finance in Latin America (3–3)
283–84 Economic Problems of Latin America (3–3)

History

161–62 Hispanic American Civilization (3–3)
164 Pan American Relations (3)
167 Current Latin American and Pan American Problems (2)
181–82 Diplomatic History of the United States (3–3)
183 Overseas Expansion of the United States (3)
261–62 Seminar in Hispanic American History (3–3)
265–66 The Age of Dictators in Hispanic America (3–3)

Romance Languages

1–2 First-Year Spanish (3–3)
5–6 Second-Year Spanish (3–3)
109–10 Spanish Conversation and Composition (3–3)
129–30 The Spanish American Novel (3–3)
137–38 Spanish American Literature: South America (3–3)
139–40 Spanish American Literature: The Caribbean Area (3–3)
227–28 Seminar in Spanish American Literature (3–3)
1–2 First-Year Portuguese (3–3)
5–6 Second-Year Portuguese (3–3)
127–28 Portuguese and Brazilian Literature (2–2)

Geology

123–24 Regional Geology of North and South America (3–3)

THE SUMMER SESSIONS

1941

Cloyd Heck Marvin, Ph.D., LL.D., *President of the University*
Mitchell Dreese, Ph.D., *Dean of the Summer Sessions*

GENERAL INFORMATION

The Summer Sessions are an integral part of the University, and all courses given are similar to the corresponding courses offered in the other terms. Academic credit for courses satisfactorily completed may be applied toward the appropriate degrees in the various Colleges and Schools of the University. The complete educational equipment and facilities of the University including libraries, laboratories, and field equipment, are available to the student in the Summer Sessions. All departments of the University are open to men and women.

The Summer Sessions offer an opportunity to continue university work during the summer period. The educational value of a term of study in Washington is of great importance; it forms a background for both intelligent and appreciative citizenship. History, political science, economics, literature, and current events are all vivified by a first-hand knowledge of our national institutions. The schedule of classes allows the student ample time to visit the great libraries and laboratories of the Capital and to observe the departments and bureaus of the Government in operation. The many educational and scientific organizations with central offices and exhibits situated in Washington are accessible to the student whose special interests draw on such resources. Excursions may be arranged to the many places of beauty and historic association in near-by Virginia and Maryland.

Courses will be offered in the Junior College, Columbian College, the Law School, the School of Education, the School of Government, and the Division of University Students. Students in the School of Engineering and the School of Pharmacy will have the opportunity to take many of their elective and required courses in the Junior College and Columbian College curricula.

Provision is made for the social and recreational side of student life during the Summer Sessions. The University's athletic facilities and equipment are available to all students. The numerous parks and golf courses of Washington, the riding trails, water sports on the Potomac and at near-by beaches, all offer a wide choice of outdoor recreation. The University receptions and dances are annual events, and other

student parties are organized. The University fee entitles each student in attendance to medical advice and treatment from the Office of the University Physician. Women registered in the Summer Sessions are privileged to live in the Hattie M. Strong Residence Hall (see page 47).

The Summer Sessions of 1941 will present a full program of academic and professional courses. In addition, a special group of studies has been prepared in the School of Education. A large number of the regular members of the University Faculty will teach during the summer, and distinguished specialists from national economic and educational organizations have been added to the staff.

More complete information concerning these and other features of the Summer Sessions curricula will be found in the Summer Sessions Bulletin, now available upon request.

GENERAL REGULATIONS

The rules and regulations of the University apply to all departments of the Summer Sessions.

COURSES OF INSTRUCTION

The courses of instruction offered in the Summer Sessions are included in the alphabetical list of courses, beginning on page 157, and also in the Summer Sessions Bulletin.

Special publications relating to the Summer Sessions will be sent to all interested persons on request.

COURSES OF INSTRUCTION

COURSES OF INSTRUCTION

On the following pages of this CATALOGUE, under the alphabetically arranged names of the departments of instruction, are listed the courses of instruction offered by the University in the summer of 1941 and in the academic year 1941–42. The courses as here listed are subject to some slight change. The University reserves the right to withdraw any course announced.

HOURS OF INSTRUCTION

Courses of instruction are scheduled in the morning and early afternoon hours for full-time students.

In addition, there are late-afternoon sections of most of the courses of instruction, scheduled from 5:10 to 8:00 P.M. These classes are identical with the morning sections of the corresponding courses, are taught by the same instructors, and carry the same amount of credit. By taking the late-afternoon and summer classes and extending the time of study beyond the customary four years, a student who is able to give only part of his time to college work may complete a regular curriculum and obtain a degree.

EXPLANATION OF COURSE NUMBERS AND AMOUNT OF CREDIT

The system of numbers and symbols used in connection with these announcements of courses is explained in the following paragraphs.

EXPLANATION OF COURSE NUMBERS

In all departments of instruction the number which precedes the name of a course indicates the semester in which that course is offered. *An odd number indicates that the course is offered in the first semester; an even number, that it is offered in the second semester; and a double number* (e.g., 157–58), *that it begins in the first semester and continues in the second.* This rule has no application, however, to courses offered only in the Summer Sessions. In a few cases, where a course numbered for one semester and normally given in that semester is offered this year in the opposite semester, such exception to the foregoing rule is clearly noted in the statement following the name of the course, and in each such case the course number is followed by the letter *x* (e.g., 21x).

In the departments of the School of Medicine, first-year courses are numbered from 101 to 200; second-year courses, from 201 to 300; third-year courses, from 301 to 400; and fourth-year courses, from 401 to 500.

In the Department of Law, first-year courses are numbered from 101 to 200; second-year courses, from 201 to 300; third-year courses, from 301 to 400; and graduate courses, from 401 to 500.

In all other departments the following system of numbering is used:

First-group courses, numbered from 1 to 100, are planned for students in the freshman and sophomore years. With the approval of the adviser and the Dean, they may also be taken by juniors and seniors. In certain instances, they may be taken by graduate students to make up undergraduate deficiencies or as prerequisite to advanced courses, but they may not be credited toward a higher degree.

Second-group courses, numbered from 101 to 200, are planned for students in the junior and senior years. They may be credited toward higher degrees only when registration for graduate credit has been approved at the beginning of the course by the Dean responsible for the graduate work and by the officer of instruction, and when the completion of additional work has been certified by the officer of instruction.

Third-group courses, numbered from 201 to 300, are planned primarily for graduate students. They are open, with the approval of the officer of instruction, to qualified seniors; they are not open to Junior College students or other undergraduates.

Indication of the Amount of Credit

The number of semester-hours of credit given for the satisfactory completion of a course is in most cases indicated in parentheses after the name of the course. Thus, a year course giving three hours of credit each semester is marked (3–3), and a semester course giving three hours of credit is marked (3). A semester-hour of credit usually consists of the completion of one fifty-minute period of class work or of one laboratory period a week for one semester.

A dagger (†) preceding the number of a year course indicates that the course *may not be entered in the second semester and that credit will not be given until the work of both semesters has been completed.*

ANATOMY

Claude Matthews MacFall, LL.B., Ph.D., *Professor of Anatomy, Executive Officer*
Paul Calabrisi, A.B., *Instructor in Anatomy*
Vern Lauer Zech, B.S., M.D., *Instructor in Anatomy*
Ira Rockwood Telford, A.M., *Instructor in Anatomy*

101 *Gross Anatomy* — MacFall and Staff
Instruction in osteology, followed by the careful dissection and study of the entire body. Fifteen hours a week.

103 *Histology and Embryology* — The Staff
The histogenesis and microscopic structure of the tissues and organs of the human body. Twelve hours a week.

104 *Neuro-Anatomy* — The Staff
Fifteen hours a week.

203–4 *Research* — The Staff
Hours and credits to be arranged.

ART*

Norris Ingersoll Crandall, M.Arch., *Professor of Art, Executive Officer*
Donald Chenoweth Kline, B.Arch., *Associate Professor of Art*

First Group

Crandall

1–2 *Artistic Environments* (3–3)
The development of the home, home furnishing, and decoration. Offered in 1941–42 and alternate years, Tues. and Thurs., 12:10 to 1:25 P.M. Offered in 1942–43 and alternate years, Tues. and Thurs., 5:10 to 6:25 P.M.

Crandall

†11–12 *Art Criticism* (3–3)
An introduction to the appreciation of the fine arts and to the interpretation of the paintings of the old and modern masters. Offered in 1941–42 and alternate years, Tues. and Thurs., 5:10 to 6:25 P.M. Offered in 1942–43 and alternate years, Tues. and Thurs., 12:10 to 1:25 P.M.

Second Group

Kline

121–22 *History of Art* (3–3)
Painting and sculpture; their development from ancient sources to the modern period. Offered in 1941–42 and alternate years, Mon., Wed., and Fri., 5:10 P.M. Offered in 1942–43 and alternate years, Mon., Wed., and Fri., 11:10 A.M.

Kline

131–32 *History of American Fine Arts* (3–3)
A survey of architecture, furniture, decoration, sculpture, painting, folk arts, and crafts in America from the early colonies to the present. Tues. and Thurs., 5:10 to 6:25 P.M.

Crandall

†151–52 *A Survey of Modern Art* (3–3)
The interpretation of the contemporary arts in Europe and America. Offered in 1941–42 and alternate years, Mon., Wed., and Fri., 12:10 P.M. Offered in 1942–43 and alternate years, Mon., Wed., and Fri., 5:10 P.M.

Crandall

†161–62 *Current Criticism* (3–3)
The history of art criticism; written criticisms of current art exhibitions. Offered in 1941–42 and alternate years, Mon., Wed., and Fri., 5:10 P.M. Offered in 1942–43 and alternate years, Mon., Wed., and Fri., 12:10 P.M.

* For Design, Drawing, and Painting, see special bulletin.

BACTERIOLOGY, HYGIENE, AND PREVENTIVE MEDICINE

Leland Wilbur Parr, Ph.D., *Professor of Bacteriology, Executive Officer*
Roscoe Roy Spencer, A.B., M.D., *Adjunct Professor of Hygiene and Preventive Medicine*
Ralph Gregory Beachley, M.D., Dr.P.H., *Adjunct Professor of Public Health Practice*
Angus MacIvor Griffin, Ph.D., *Assistant Professor of Bacteriology*
Alden Franklin Roe, Sc.D., *Assistant Professor of Bacteriology*

Seminar Lecturers

Charles Armstrong, B.S., M.D., Sc.D., *Professorial Lecturer in Preventive Medicine*
Rolla Eugene Dyer, A.B., M.D., *Professorial Lecturer in Preventive Medicine*
Royd Ray Sayers, A.M., M.D., *Professorial Lecturer on Industrial Hygiene*
Raymond Aloysius Vonderlehr, M.D., *Professorial Lecturer in Preventive Medicine*
Sara Elizabeth Branham, Ph.D., M.D., Sc.D., *Professorial Lecturer in Preventive Medicine*
Alice Catherine Evans, M.S., M.D., Sc.D., *Professorial Lecturer in Preventive Medicine*
William Henry Sebrell, Jr., M.D., *Professorial Lecturer in Preventive Medicine*
Newton Edward Wayson, A.B., M.D., *Professorial Lecturer in Preventive Medicine*
James Anderson Crabtree, B.S., M.D., Dr.P.H., *Professorial Lecturer in Preventive Medicine*
Chester Wilson Emmons, Ph.D., *Professorial Lecturer in Medical Mycology*
Adolph Sylvester Rumreich, A.B., M.D., Dr.P.H., *Professorial Lecturer in Preventive Medicine*
Willard Hull Wright, D.V.M., Ph.D., *Professorial Lecturer in Preventive Medicine*

Fees.—For a statement of material fees, see page 23.

112 *General Bacteriology* (4) Roe
A study of the fundamentals of bacteriology, including industrial and hygienic applications. Several groups of bacteria, yeasts, and molds are studied in the laboratory. Tues., Thurs., and Sat., 9:10 A.M. to 12:00 M.

205 *Advanced Bacteriology* Roe
Prerequisite: Bacteriology 112. Hours and credits to be arranged.

209 *Bacteriology and Immunology* Parr, Griffin
Bacteriological technique; study of micro-organisms related to medical and hygienic problems. Methods of diagnosis are stressed and immunological procedures and theory fully treated. Eighteen hours a week for ten weeks.

210 *Immunology and Serology (elective)* Griffin
Prerequisite: Bacteriology 112 or 209. Hours and credits to be arranged.

220 *Hygiene* Spencer
Transition from curative to preventive medicine, the problems of medical ethics and medical economics, and the social aspects of medical practice. Two hours a week.

303–4 *Research in Bacteriology* The Staff
Hours and credits to be arranged.

305–6 *Staff Seminar* (1–2) Parr, Griffin, Roe
Biweekly, first semester (Roe); weekly, second semester (Parr, Griffin).

401–2 *Preventive Medicine* (1–1) Spencer and Staff
Methods of study of epidemics; analysis of the epidemiological data; and exposition of the general and specific measures of control usually employed by modern health units. One hour a week.

404 *Public Health Practice* Beachley
Preventive medicine as applied in health-department practice. Eight periods.

BIOCHEMISTRY

Joseph Hyram Roe, Ph.D., *Professor of Biochemistry, Executive Officer*
Arnold Kent Balls, Ph.D., *Adjunct Professor of Enzymology*
Helen Marie Dyer, Ph.D., *Assistant Professor of Biochemistry*
Oliver John Irish, Ph.D., *Instructor in Biochemistry*
Alan Hisey, Ph.D., *Instructor in Biochemistry*

Fees.—For a statement of material fees, see page 24.

113–14 *Biochemistry* — Roe, Irish, Hisey
Physiological and clinical chemistry for the first-year medical student. Tues. and Thurs., 1:00 to 5:00 P.M. Two lectures and two three-hour laboratory periods a week.

120 *Biochemistry of Foods and Nutrition* (4) — Dyer
Lecture and laboratory course designed particularly for the student in the Department of Home Economics. Mon. and Wed., 1:30 to 4:30 P.M.

221–22 *Biochemistry* (4–4) — Dyer
Lecture and laboratory course for nonmedical students. Prerequisite: Chemistry 152. Mon. and Wed., 9:00 A.M. to 12:00 M.

224 *Biochemistry of the Enzymes (elective)* — Balls
Lecture course dealing with the biochemistry of the enzymes and enzyme reactions. Prerequisite: Biochemistry 113 or 221. Wed., 4:45 P.M. One hour a week.

225 *Biochemical Preparations* — The Staff
Hours and credits to be arranged.

226 *Biochemical Laboratory Methods* — Roe, Irish
Hours and credits to be arranged.

227–28 *Biochemistry Seminar* (1–1) — Roe and Staff
The current literature in the field of biochemistry, mainly for graduate students, but open to a limited number of specially qualified medical students. Fri., 4:45 P.M.

229–30 *Research in Biochemistry* — Roe and Staff
Hours and credits to be arranged.

BIOLOGY*

‡Paul William Bowman, Ph.D., *Associate Professor of Biology, Executive Officer*

James Abbott Fowler, B.S., *Associate in Biology*

The major.—Prerequisite: Biology 1–2; two of the following three courses: Botany 1 and 2, Geology 21–22, and Zoology 1–2. The student who majors in Biology will be required to demonstrate in the major examination a reasonable knowledge and understanding of the following subjects: classification of plants and animals and their life histories, geology, ecology, evolution, heredity, the physical and cultural development of man, the biological problems of the community and the nation, the historical development of biology, and the great biologists of the past and present. Some of this information he will obtain by taking courses offered in these fields and some by reading and observations under the guidance of his adviser. For further details, see the pamphlet on this subject or consult the adviser.

Fees.—For a statement of material fees, see page 24.

First Group

1–2 *Survey in Biology* (3–3) Bowman, Fowler

Systematic study of the plant and animal kingdoms, with emphasis upon the interdependence of living things, followed by a review of work done in evolution, heredity, public health, and conservation. Sections A and B: Tues., 11:10 A.M.; section C: Wed., 6:10 P.M. Laboratory—section A: Mon., 1:40 to 3:30 P.M.; section B: Tues., 1:40 to 3:30 P.M.; section C: Mon., 6:10 to 8:00 P.M. Trip§—section A: Wed., 1:40 to 4:30 P.M.; section B: Thurs., 1:40 to 4:30 P.M.; section C: Sat., 2:00 to 5:00 P.M., sometimes Fri., 6:10 P.M.

Summer Sessions 1941 (3–3)—daily except Sat., 5:10 to 7:00 P.M., and Sat. afternoon, nine weeks' term.

Second Group

†107–8 *Evolution* (3–3) Griggs

Survey stressing the data which have led to the larger generalizations of the science; the derivation and discussion of theories based largely on these data. Prerequisite: one year of college work in Biology, Botany, Geology, or Zoology. Offered in 1941–42 and alternate years, Mon., Wed., and Fri., 5:10 P.M.

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* See also Departments of Botany and Zoology, pages 169 and 318.

‡ On sabbatical leave first semester 1941–42.

§ Excursions into the out-of-doors and visits to museums and other places of biological interest.

Offered in 1942–43 and alternate years, Mon., Wed., and Fri., 11:10 A.M.

115–16 *Principles of Cytology* (3–3) Bowman*
Study of plant and animal cells based on Sharp's *Introduction to Cytology*, with training in preparation of slides and use of laboratory equipment. Prerequisite: one year of college work in Biology, Botany, or Zoology. Offered in 1941–42 and alternate years, Tues., 5:10 P.M. Laboratory—Tues., 6:10 to 8:00 P.M., and Thurs., 5:10 to 7:00 P.M. Offered in 1942–43 and alternate years, Fri., 10:10 A.M. Laboratory—Mon. and Wed., 9:10 to 11:00 A.M.

127–28 *Introduction to Genetics* (3–3)
Study of the principles of heredity and their application, with experimental work in the breeding of fruit-flies. Prerequisite: one year of college work in Biology, Botany, or Zoology. (Not offered in 1941–42.)

131–32 *History of Biology* (2–2) Young
A study of the development of biology and of those men who have made important contributions in the field. Prerequisite: two years of Biological Sciences. (Not offered in 1941–42.)

†137–38 *General Physiology* (3–3) Yocum
The fundamental physiology of protoplasm as applicable to both animals and plants. Prerequisite: Chemistry 12 and one year of college work in Biology, Botany, or Zoology. Offered in 1942–43 and alternate years, Mon., Wed., and Fri., 11:10 A.M.

172 *Teaching of Science* (2) Yocum
The application of the theories of Education to the presentation of the principles of science. Prerequisite: courses in Science and Education satisfactory to the instructor. Hours to be arranged. (Not offered in 1941–42.)

199–200 *Proseminar: Biology* (3–3) Bowman*
Individually planned and directed work by means of which majors in Biology may learn something of those branches not studied in regular courses and may organize and coordinate their knowledge of the field. Hours to be arranged.

* On sabbatical leave first semester 1941–42.

THIRD GROUP

201–2 *Seminar: Cytology* (3–3) Bowman*
Individual problems for the advanced student. Prerequisite: Biology 115–16. Hours to be arranged.

211–12 *Research in Cytology* Bowman*
Hours and credits to be arranged.
Summer Sessions 1941 (3)—hours to be arranged.

299–300 *Thesis* (3–3) Bowman*

* On sabbatical leave first semester 1941–42.

BOTANY*

Robert Fiske Griggs, Ph.D., *Professor of Botany, Executive Officer*
William Webster Diehl, Ph.D., *Adjunct Professor of Mycology*
Lawson Edwin Yocum, Ph.D., *Associate Professor of Botany*

Minimum requirements for the major.—Twenty-four semester-hours of Botany beyond the introductory courses, with collaterals as recommended in conference.

Fees.—For a statement of material fees, see page 24.

First Group

1 *Structure and Functions of the Flowering Plant*‡§ (3) The Staff
The typical plant as a working mechanism, with the emphasis on the general biological significance of plant physiology. Section A: Tues. and Thurs., 9:10 A.M. Laboratory—Fri., 1:40 to 3:30 P.M. Section B: Tues. and Thurs., 11:10 A.M. Laboratory—Thurs., 1:40 to 3:30 P.M. Section C: Lecture and Laboratory—Tues. and Thurs., 5:10 to 7:00 P.M.

2 *Survey of the Plant Kingdom*§ (3) The Staff
Study of the different kinds of plants, with emphasis on the evolution of the plant kingdom; practice in identifying flowering plants. Section A: Tues. and Thurs., 9:10 A.M. Laboratory—Fri., 1:40 to 3:30 P.M. Section B: Tues. and Thurs., 11:10 A.M. Laboratory—Thurs., 1:40 to 3:30 P.M. Section C: Lecture and Laboratory—Tues. and Thurs., 5:10 to 7:00 P.M.

5 *Field Botany*§ (6) Griggs
Field trips to neighboring localities of botanical interest, with classroom study.

Summer Sessions—offered in 1942 and alternate summers.

Second Group§

121 *Grasses* (3) Griggs
The taxonomy, morphology, phylogeny, and economics of the Poaceae; the making of a collection; and the determination of a series of representative grasses not available in the vicinity. Text: Hitchcock, *Manual of Grasses*. Offered in 1941–42 and alternate years, Mon., 6:10 P.M. Laboratory—Mon., Wed., and Fri., hours to be arranged.

* See also the Departments of Biology and Zoology, pages 166 and 318.
‡ Before completing registration for Botany 1, each student must obtain from the representative of the Department an assignment to a laboraory section.
§ Prerequisite to all second group courses: Botany 1 and 2, or 5.

122 *Higher Monocots* (3) Griggs
Survey of Arales, Palmales, Liliales, Amaryllidales, Marantales, Orchidales; study of flower morphology and evolutionary tendencies indicated, with the determination of a series of representative species. Offered in 1941–42 and alternate years, Mon., 6:10 P.M. Laboratory—Mon., Wed., and Fri., hours to be arranged.

123–24 *Dicots* (3–3) Griggs
Survey of selected dicotyledonous orders, the selection varying from year to year; practice in naming unknowns. Text: Pool, *Flowers and Flowering Plants*. Offered in 1942–43 and alternate years, Mon., 6:10 P.M. Laboratory—Mon., Wed., and Fri., hours to be arranged.

131–32 *Mycology* (3–3) Diehl
Offered in 1942–43 and alternate years, Wed., 6:10 P.M. Laboratory—Mon. and Wed., hours to be arranged.

133–34 *Plant Pathology* (3–3) Diehl
Offered in 1941–42 and alternate years, Wed., 6:10 P.M. Laboratory—Mon. and Wed., hours to be arranged.

135–36 *Plant Physiology* (3–3) Yocum
First semester: mineral and water relations of plants; second semester: organic syntheses and growth. Prerequisite: Chemistry 11–12. Offered in 1941–42 and alternate years, Mon. and Wed., 5:10 P.M. Laboratory—Mon. and Wed., hours to be arranged.

141–42 *Plant Ecology* (3–3) Griggs
Offered in 1942–43 and alternate years, Fri., 6:10 P.M. Laboratory—hours to be arranged.

143 *Plant Distribution* (3) Griggs
Plant distribution, especially in the United States and Canada; biological relationships of eastern America with eastern Asia and of lands in the Southern Hemisphere, and their bearing on biological and geological history. Offered in 1941–42 and alternate years, Fri.. 6:10 P.M. Laboratory—hours to be arranged.

144 *Vegetation of the United States* (3) Griggs
Seminar on the areas and characteristics of the principal types of vegetation in the United States. Offered in 1941–42 and alternate years, Fri., 6:10 P.M. Laboratory—hours to be arranged.

Third Group

219–20 *Seminar: Morphology* (3–3) The Staff
Hours to be arranged.

221–22 *Seminar: Taxonomy* (3–3) Griggs
Hours to be arranged.

235–36 *Seminar: Physiology* (3–3) Yocum
Subject for 1941–42: Nitrogen Nutrition of Plants. Wed., 7:10 to 9:00 P.M.

241–42 *Seminar: Ecology* (3–3) Griggs
Hours to be arranged.

251–52 *Seminar* (3–3) The Staff
Discussions of current advances in plant science by persons especially competent to present them—partly by the staff and advanced students, partly by authorities invited from neighboring laboratories. Thurs., 7:10 P.M.

261–62 *Research* The Staff
Hours and credits to be arranged.

299–300 *Thesis* (3–3) The Staff

Special Method Course

Biology 172, *Teaching of Science*

BUSINESS ADMINISTRATION

Richard Norman Owens, Ph.D., C.P.A., *Professor of Accounting and Business Administration*

Harold Griffith Sutton, M.S., *Professor of Finance*

Wilford Lenfestey White, M.B.A., D.C.S., *Professorial Lecturer on Marketing*

Ralph Dale Kennedy, Ph.D., *Associate Professor of Accounting and Business Administration, Executive Officer*

Orton Wells Boyd, A.M., C.P.A., *Lecturer in Business Administration*

Arlin Rex Johnson, Ph.D., *Lecturer on Accounting*

Gaze Elmer Lukas, M.S., C.P.A., *Lecturer in Business Administration*

Charles Higby Eisenhart, B.S., LL.B., *Lecturer on Accounting*

Jay Lea Chambers, Ph.D., *Lecturer in Business Administration*

Minimum requirements for the major.—See page 145.

FIRST GROUP

51–52 *Principles of Accounting* (3–3) Kennedy and Staff
The rules of debit and credit, underlying principles of accounting records, simple partnership and corporation problems, and the preparation of financial statements. Section A: Tues., Thurs., and Sat., 11:10 A.M.; section B: Mon., Wed., and Fri., 5:10 P.M.; section C: Mon., Wed., and Fri., 6:10 P.M.; section D: Tues. and Thurs., 5:10 to 6:25 P.M.; section E: Tues. and Thurs., 6:35 to 7:50 P.M.

Business Administration 51x—same as Business Administration 51, but offered second semester. Tues. and Thurs., 6:35 to 7:50 P.M.

Business Administration 52x—same as Business Administration 52, but offered first semester. Prerequisite: Business Administration 51, or the approval of the instructor. Tues. and Thurs., 6:35 to 7:50 P.M.

Summer Session 1941 (3–3)—daily except Sat., 6:10 to 8:00 P.M., nine weeks' term (Kennedy).

SECOND GROUP

101–2 *Business Organization and Management* (3–3) Owens
Promotion of an enterprise and selection of a form of organization; departmentizing and administration. Offered in 1941–42 and alternate years, Mon., Wed., and Fri, 11:10 A.M. Offered

in 1942–43 and alternate years, Tues. and Thurs., 5:10 to 6:25 P.M.

Summer Sessions 1941: Business Administration 101, *Business Organization* (3)—daily except Sat., 5:10 P.M., nine weeks' term; Business Administration 102, *Business Management* (3)—daily except Sat., 6:10 P.M., nine weeks' term.

111 *Analysis of Financial Statements* (3) Kennedy
Technique of analyzing financial statements for the guidance of operating executives, directors, stockholders, and creditors; valuation of balance sheet items; determination and interpretation of ratios. Prerequisite: Business Administration 51–52. Tues., Thurs., and Sat., 10:10 A.M.

Business Administration 111x—same as Business Administration 111, but offered second semester. Tues. and Thurs., 5:10 to 6:25 P.M.

115 *Business Finance* (3) Sutton
The basic principles involved in the financial policies of business enterprises. Prerequisite: Business Administration 51–52; Economics 1–2. (Not offered in 1941–42.)

Summer Sessions 1941 (3)—daily except Sat., 7:30 A.M., nine weeks' term (Kennedy).

116 *Corporation Financial Problems* (3) Sutton
The determination of effective financial policies from the solution of typical financial problems. Prerequisite: Business Administration 115. (Not offered in 1941–42.)

118 *Investments* (3) Sutton
Analysis of the factors of investment credit with application to different types of investments; proper selection of investments for various classes of investors; regulation. Prerequisite: Business Administration 115. Mon., Wed., and Fri., 6:10 P.M.

121 *Bank Management* (3) Sutton
Analysis of the lending and investing policies which under various business conditions are best adapted to efficient bank management. Prerequisite: Economics 119–20. Mon., Wed., and Fri., 6:10 P.M.

127 *Speculation and Business Forecasting* (2)
The forces and factors underlying the fluctuations of business activity and methods of forecasting such fluctuations. Prerequisite: Economics 1–2. Offered in 1942–43 and alternate years, Tues. and Thurs., 5:10 P.M.

128 *Principles of Insurance* (2) Kennedy
A general course in underlying principles of property, life, marine, and casualty insurance, and the function of insurance in the economic life of a business or individual. Prerequisite: Economics 1–2. Offered in 1941–42 and alternate years, Tues. and Thurs., 10:10 A.M. Offered in 1942–43 and alternate years, Tues. and Thurs., 5:10 P.M.

141 *Federal Taxation* (3) Boyd
The tax problems which confront business enterprise: income, excess profits, capital stock, pay roll, and excise taxes. Prerequisite: Business Administration 51–52. Tues. and Thurs., 6:35 to 7:50 P.M.

146 *Cost Accounting* (3)
Job order and process systems of cost findings; interrelation of the cost records and the general accounts; standard costs; distribution costs. Prerequisite: Business Administration 51–52. Tues. and Thurs., 6:35 to 7:50 P.M.

151–52 *Advanced Accounting* (3–3) Owens, Lukas
Corporations and partnerships, valuation, actuarial science, estates, receiverships, and reorganizations, consolidated statements, and other topics. Prerequisite: Business Administration 51–52. Section A: Mon., Wed., and Fri., 5:10 P.M.; section B: Mon., Wed., and Fri., 6:10 P.M.

160 *Governmental Accounting and Budgets* (3) Boyd
Accounting problems of federal, state, and local government. Budgetary control; appropriation accounts; encumbrances; fund accounting. Prerequisite: Business Administration 151–52. Tues. and Thurs., 6:35 to 7:50 P.M.

165 *Auditing* (3) Owens
Duties and responsibilities of the auditor; principles and procedures in making audits; arrangement of working papers and the preparation of reports. Prerequisite: Business Administration 151–52. Mon., Wed., and Fri., 6:10 P.M.

168 *Accounting Theory and Problems* (3) Owens
The solution of advanced problems and a discussion of the principles involved. Prerequisite: Business Administration 151–52. Mon., Wed., and Fri., 6:10 P.M.

171 *Principles of Marketing* (3) White
A survey of marketing, giving particular attention to consumption, retailing, wholesaling, and sales management; the entire

marketing structure and its relation to the total economy. Prerequisite: Economics 1–2. Tues. and Thurs., 6:35 to 7:50 P.M.

172 *Marketing Problems* (3) White
Marketing principles applied to specific distribution policy and operating problems of retailers, wholesalers, and manufacturers handling consumers' and industrial goods. Prerequisite: Business Administration 171. Offered in 1941–42 and alternate years, Tues. and Thurs., 6:35 to 7:50 P.M.

174 *Exporting and Importing* (3) White
The policy and operating questions of foreign marketing, both of exporting and importing; markets, limitations, and opportunities. Prerequisite: Economics 1–2. Offered in 1942–43 and alternate years, Tues. and Thurs., 6:35 to 7:50 P.M.

177–78 *Problems in Retailing* (3–3) Johnson
Principles and problems in retail merchandising, including markup, inventory valuation, and expense control; also, service and personnel problems. Admission by permission of the instructor. Tues., 8:00 to 10:30 P.M.

181 *Public Utilities* (3) Kennedy
A study of public utility characteristics, organization, management, financing, combinations, and accounting; regulation, valuation, and rate-making are stressed. Prerequisite: Economics 1–2. Offered in 1941–42 and alternate years, Tues. and Thurs., 5:10 to 6:25 P.M. Offered in 1942–43 and alternate years, Tues., Thurs., and Sat., 10:10 A.M.

185 *Principles of Railroad Transportation* (3) Kennedy
A study of railroad history, organization, regulations, rate-making theory and practice, accounting, securities, and consolidation. The work of the Interstate Commerce Commission is stressed. Prerequisite: Economics 1–2. Offered in 1941–42 and alternate years, Tues., Thurs., and Sat., 9:10 A.M. Offered in 1942–43 and alternate years, Tues. and Thurs., 6:35 to 7:50 P.M.

186 *Principles of Motor, Air, and Water Transportation* (3) Kennedy
The history, organization, economics, regulations, and rates of motor, air, and water carriers; coordination of transportation. Prerequisite: Economics 1–2. Offered in 1941–42 and alternate years, Tues., Thurs., and Sat., 9:10 A.M. Offered in 1942–43 and alternate years, Tues. and Thurs., 6:35 to 7:50 P.M.

THIRD GROUP

251–52 *Seminar in Accounting* (3–3) Owens
Research in accounting problems. Admission by permission of the instructor. Thurs., 8:00 to 10:30 P.M.

291–92 *Seminar in Business Administration* (3–3)
Admission by permission of the instructor. Wed., 7:30 P.M.

299–300 *Thesis* (3–3) The Staff

CHEMISTRY

Colin Mackenzie Mackall, Ph.D., *Professor of Chemistry*
Benjamin Douglass Van Evera, Ph.D., *Professor of Chemistry, Executive Officer*
Ralph Edward Gibson, Ph.D., *Adjunct Professor of Chemistry*
DeWitt Clinton Knowles, Jr., M.S., *Assistant Professor of Chemistry*
Samuel Nathaniel Wrenn, Ph.D., *Assistant Professor of Chemistry*
Charles Rudolph Naeser, Ph.D., *Assistant Professor of Chemistry*
Maurice Hart Van Horn, Ph.D., *Assistant Professor of Chemistry*
Joseph Alfred Ambler, Ph.D., *Lecturer in Chemistry*
Stephen Brunauer, Ph.D., *Lecturer in Chemistry*
James Irvin Hoffman, Ph.D., *Lecturer in Chemistry*
Robert Corbin Vincent, Ph.D., *Instructor in Chemistry*

The Major.—Prerequisite: Chemistry 11–12, 21, and 22; Mathematics 19 and 20; Physics 5, 6, 7, and 8. Required: Chemistry 22, 111–12, 122, 151–52, and 191. The work of the junior and senior years must be approved by the Department. The German language is strongly recommended for all majors, and is essential for all students doing graduate work.

Requirements for the Master's degree.—In addition to the requirements for the Bachelor's degree: Chemistry 131–32, 211–12, 251–52, 291–92, 299–300, and the program must include at least four semester-hours of laboratory courses and a reading knowledge of French or German (German preferred).

Registration.—Before completing registration for courses in which there are laboratory sections, each student must obtain from the representative of the Department an assignment to a laboratory section.

Fees.—For a statement of material fees and deposits, see page 24.

First Group

3–4 *Introductory Survey in Physical Science* (3–3) Seeger, Naeser
A study of energy and matter, their relation to each other, and their significance to man. Mon., Wed., and Fri., 10:10 A.M. (Same as Physics 3–4.)

†11–12 *General Chemistry* (4–4)
Van Evera, Naeser, Vincent, and Assistants
Section A: Mon. and Wed., 10:10 A.M.; section B: Mon. and Wed., 5:10 P.M. Laboratory—section M: Mon. and Wed., 1:40 to 4:30 P.M.; section N: Tues. and Thurs., 1:40 to 4:30 P.M.; section O: Mon. and Wed., 7:10 to 10:00 P.M.; section P: Tues. and Thurs., 7:10 to 10:00 P.M.

Chemistry 11x—same as Chemistry 11, but offered second semester. Section A: Tues. and Thurs., 10:10 A.M.; section B:

Tues. and Thurs., 5:10 P.M. Laboratory—section N: Tues. and Thurs., 1:40 to 4:30 P.M.; section P: Tues. and Thurs., 7:10 to 10:00 P.M.

Chemistry 12x—same as Chemistry 12, but offered first semester. Section A: Tues. and Thurs., 10:10 A.M.; section B: Tues. and Thurs., 5:10 P.M. Laboratory—section N: Tues. and Thurs., 1:40 to 4:30 P.M.; section P: Tues. and Thurs., 7:10 to 10:00 P.M.

Summer Sessions 1941 (4–4)—daily except Sat., 8:30 A.M. to 1:20 P.M., nine weeks' term (Van Horn, Vincent).

21 *Inorganic Qualitative Analysis* (4)
Knowles, Vincent, and Assistants

Theoretical and practical study of methods of separating and identifying the more common cations and anions. Prerequisite: Chemistry 12. Section A: Mon. and Wed., 11:10 A.M.; section B: Mon. and Wed., 5:10 P.M. Laboratory—section M: Mon. and Wed., 1:40 to 4:30 P.M.; section N: Tues. and Thurs., 1:40 to 4:30 P.M.; section P: Tues. and Thurs., 7:10 to 10:00 P.M.

Chemistry 21x—same as Chemistry 21, but offered second semester. Section A: Tues. and Thurs., 10:10 A.M.; section B: Tues. and Thurs., 5:10 P.M. Laboratory—section N: Tues. and Thurs., 1:40 to 4:30 P.M.; section P: Tues. and Thurs., 7:10 to 10:00 P.M.

Summer Sessions 1941 (4)—daily except Sat., 9:30 A.M. to 1:20 P.M., six weeks' term (Knowles).

22 *Quantitative Inorganic Analysis* (4) (formerly 121)
Knowles and Assistants

The principles of gravimetric and volumetric analysis. Prerequisite: Chemistry 21. Section A: Mon. and Wed., 11:10 A.M.; section B: Mon. and Wed., 5:10 P.M. Laboratory—section M: Mon. and Wed., 1:40 to 4:30 P.M.; section O: Mon. and Wed., 7:10 to 10:00 P.M.

22x—same as Chemistry 22, but offered first semester. Section A: Tues. and Thurs., 11:10 A.M.; section B: Tues. and Thurs., 5:10 P.M. Laboratory—section M: Mon. and Wed., 1:40 to 4:30 P.M.; section P: Tues. and Thurs., 7:10 to 10:00 P.M.

Summer Sessions 1941 (4)—daily except Sat., 8:30 A.M. to 12:30 P.M., six weeks' term.

SECOND GROUP

†111–12 *Physical Chemistry* (4–4) Van Horn
Physical laws as applied to chemical problems. Prerequisite: Chemistry 22 (formerly 121); Mathematics 20; Physics 8. Section A: Mon. and Wed., 11:10 A.M.; section B: Mon. and Wed., 5:10 P.M. Laboratory—section N: Tues. and Thurs., 1:40 to 4:30 P.M.; section O: Mon. and Wed., 7:10 to 10:00 P.M.; section P: Tues. and Thurs., 7:10 to 10:00 P.M.

122 *Advanced Quantitative Analysis* (4) Knowles and Assistants
Application of the fundamental principles of analysis to more difficult separations and determinations. Prerequisite: Chemistry 22 (formerly 121). Thurs., 5:10 P.M. Laboratory—section M: Mon., Wed., and Fri., 1:40 to 4:30 P.M.; section O: Mon., Wed., and Fri., 7:10 to 10:00 P.M.

123 *Qualitative Inorganic Microanalysis* (2) Knowles
The microtechnique of Emich and others applied to inorganic qualitative analysis. Prerequisite: Chemistry 22 (formerly 121). Laboratory Tues. and Thurs., 7:10 to 10:00 P.M.

†131–32 *Inorganic Chemistry* (2–2) Naeser
Chemistry and its theories from the standpoint of the periodic table, with major emphasis on the more common elements. Prerequisite: Chemistry 152. Prerequisite or concurrent registration: Chemistry 111–12. Tues. and Thurs., 5:10 P.M.
Summer Sessions 1941 (4)—daily except Sat., 5:10 to 6:15 P.M., nine weeks' term (Naeser).

135–36 *Inorganic Chemistry: Preparations* (2–2) Naeser
Application of the technique of inorganic chemistry to the preparation and purification of a selected list of substances. Prerequisite: Chemistry 152. Prerequiste or concurrent registration: Chemistry 111–12. Laboratory—section M: Mon. and Wed., 1:40 to 4:30 P.M.; section O: Mon. and Wed., 7:10 to 10:00 P.M.

†151–52 *Organic Chemistry* (4–4) Mackall, Wrenn, and Assistants
151: Chemistry of the acyclic carbon compounds. Prerequisite: Chemistry 12; however, students are strongly advised to take Chemistry 21 and 22 (formerly 121) before entering this course. Section A: Mon., Wed., and Fri., 10:10 A.M.; section B: Mon., Wed., and Fri., 5:10 P.M. Laboratory—section M: Wed., 1:40 to 4:30 P.M.; section N: Tues., 1:40 to 4:30 P.M.; section O: Wed., 7:10 to 10:00 P.M.

152: Chemistry of the cyclic carbon compounds. Prerequisite: Chemistry 151. Section A: Mon. and Wed., 10:10 A.M.; section B: Mon. and Wed., 5:10 P.M. Laboratory—section M: Wed. and Fri., 1:40 to 4:30 P.M.; section N: Tues. and Thurs., 1:40 to 4:30 P.M.; section O: Mon. and Wed., 7:10 to 10:00 P.M.

Summer Sessions 1941 (4–4)—daily except Sat., 8:30 A.M. to 1:20 P.M., nine weeks' term (Mackall, Wrenn).

155 *Organic Chemistry: Preparations* (2) Wrenn, Mackall
The synthesis of carbon compounds, and a study of the fundamental techniques of purification. Prerequisite: Chemistry 22 (formerly 121) and 152. Laboratory—section N: Tues. and Thurs., 1:40 to 4:30 P.M.; section P: Tues. and Thurs., 7:10 to 10:00 P.M.

191 *History of Chemistry* (2) Mackall
The development of chemistry, and the biographies of eminent contributors to the science. Prerequisite: Chemistry 152. Prerequisite or concurrent registration: Chemistry 22 (formerly 121). Tues. and Thurs., 5:10 P.M.

THIRD GROUP

203 *Chemical Kinetics* (2) Brunauer
The rates of chemical reaction and factors influencing them. Prerequisite: Chemistry 212. Tues. and Thurs., 6:10 P.M.

204 *Catalysis* (2) Brunauer
Prerequisite: Chemistry 203. Tues. and Thurs., 6:10 P.M.

205–6 *Colloid and Surface Chemistry* (2–2)
(Not offered in 1941–42.)

211–12 *Advanced Physical Chemistry* (2–2) Van Evera
Development and application of the principles of thermodynamics and the kinetic theory to chemical problems. Prerequisite: Chemistry 112. Mon. and Wed., 5:10 P.M.

215–216 *Physical Chemistry of Solids, Liquids, and Solutions* (2–2) Gibson

215: solids, liquids, and solutions of nonelectrolytes.
216: thermodynamics and statistical mechanics of solutions. Prerequisite: Chemistry 212. Mon. and Wed., 6:10 P.M.

217–218 *Recent Advances in Physical Chemistry* (2–2) Gibson
Prerequisite: Chemistry 212. Offered in 1942–43 and alternate years.

†221–22 *Advanced Quantitative Analysis* (2–2) Hoffman
The theory of the quantitative estimation of the less common elements. Prerequisite: Chemistry 122 and 132. Offered in 1941–42 and alternate years, Tues. and Thurs., 5:10 P.M.

226 *Quantitative Organic Analysis* (3) Knowles
Micro and semi-micro procedures. Prerequisite: Chemistry 22 (formerly 121) and 152; permission of the instructor. Tues. and Thurs., 6:10 to 10:00 P.M.

†231–32 *Advanced Inorganic Chemistry* (2–2) Hoffman
The chemistry of the less familiar elements. Prerequisite: Chemistry 132 and 152. Offered in 1942–43 and alternate years, Tues. and Thurs., 5:10 P.M.

†251–52 *Advanced Organic Chemistry* (3–3) Wrenn
An introduction to the literature of Organic Chemistry; the study of the syntheses, reactions, and properties of carbon compounds; the fundamental theories of Organic Chemistry. Prerequisite: Chemistry 152; prerequisite or concurrent registration: Chemistry 111–12. Mon., Wed., and Fri., 6:10 P.M. Open to the senior student with the permission of the instructor.

253 *Advanced Synthetic Organic Chemistry* (2) Wrenn
A critical study of the reactions employed in the synthesis of organic compounds. Prerequisite: Chemistry 252. Offered in 1942–43 and alternate years, Tues. and Thurs., 5:10 P.M.

254 *Stereo-organic Chemistry* (2) Mackall
The stereochemistry of carbon compounds. Prerequisite: Chemistry 252. Offered in 1942–43 and alternate years, Tues. and Thurs., 5:10 P.M.

255 *Carbohydrates* (2) Ambler
The structure and properties of the carbohydrates. Prerequisite: Chemistry 252. Mon. and Wed., 6:10 P.M.

256 *Polypeptides* (2) Ambler
The structure and classification of polypeptides and their derivatives. Prerequisite: Chemistry 252. Mon. and Wed., 6:10 P.M.

258 *Qualitative Organic Analysis* (2) Mackall
The identification of pure organic compounds, the separation of mixtures, and the identification of their components. Prerequisite: Chemistry 155; prerequisite or concurrent registration: Chemistry 252. Laboratory—Tues. and Thurs., 7:10 to 10:00 P.M.

259 *Advanced Organic Laboratory* (3) Mackall, Wrenn
Application of specialized techniques of Organic Chemistry to the preparation, isolation, purification, and identification of carbon compounds. Designed primarily to prepare the student for research in the field of Organic Chemistry. Prerequisite: Chemistry 258; the permission of the instructors. Hours to be arranged.

291–92 *Seminar* (1–1) The Staff
All students registered for Master's degrees in Chemistry are required to attend this seminar during the time they are working for the degree. They may register for credit for a maximum of three semester-hours. Fri., 5:10 P.M.

297–98 *Research* The Staff
Hours, credits, and fees to be arranged.
Summer Sessions 1941—hours to be arranged, nine weeks' term.

299–300 *Thesis* (3–3) The Staff
Summer Sessions 1941 (3–3)—hours to be arranged, nine weeks' term.

CIVIL ENGINEERING

Frank Artemas Hitchcock, M.S. in C.E., C.E., *Professor of Civil Engineering, Executive Officer*
Allen Boyer McDaniel, B.S., *Professorial Lecturer in Civil Engineering*
Charles Edward Cook, B.S. in C.E., B.S. in E.E., *Assistant Professor of Civil Engineering*
George Strollo, B.S. in C.E., M.C.E., *Assistant Professor of Civil Engineering*
Carl Hugo Walther, B.E., M.C.E., *Assistant Professor of Civil Engineering*
Joseph Carl Oleinik, M.S., *Associate in Civil Engineering*
Edgar Stover Walker, B.S. in C.E., *Associate in Civil Engineering*

Minimum requirements for the major.—See page 114.
Fees.—For a statement of laboratory and other fees, see page 24.

First Group

2 *Surveying* (3) Cook, Walker
Principles, methods, and instruments used in surveying, with field work. Prerequisite: Mathematics 12. Section A: Tues. and Thurs., 12:10 P.M.; section B: Mon. and Fri., 6:10 P.M. Field work required in Summer immediately following final examination period. Section A: two weeks, daily except Sat., 10:00 A.M. to 4:00 P.M.; section B: nine weeks, Sat. only, 1:30 to 6:30 P.M.

14 *Materials and Hydraulics Laboratory* (2) Strollo
Determination of the properties of materials by mechanical tests, and a study of the flow of fluids. Prerequisite or concurrent registration: Civil Engineering 26 and 136. Section A: Tues. and Thurs., 1:40 P.M.; section B: Tues. and Thurs., 7:30 P.M.

15–16 *Navigation* (2–2)
Theory and use of instruments of navigation. Prerequisite: Trigonometry. (Not offered in 1941–42.)

25–26 *Materials of Construction* (2–2) Walther
Nonmetallic materials, with emphasis on cement; metallic materials, with emphasis on iron and steel. Prerequisite or concurrent registration: Civil Engineering 123. Section A: Tues. and Thurs., 9:10 A.M.; section B: Mon. and Fri., 5:10 P.M.

41 *Graphic Statics* (3) Hitchcock, Walther
Fundamental principles; analyses of beams; determination of stresses in roof trusses and framed bents. Prerequisite or concurrent registration: Civil Engineering 122. Section A: Tues. and Thurs., 11:10 A.M., and Thurs., 1:40 P.M.; section B: Tues. and Thurs., 6:10 P.M., and Tues., 7:30 P.M.

42 *Bridge Stresses* (3) Hitchcock, Walther
Determination of stresses in modern types of bridge trusses. Prerequisite: Civil Engineering 41. Prerequisite or concurrent registration: Civil Engineering 123. Section A: Tues. and Thurs., 11:10 A.M., and Thurs., 1:40 P.M.; section B: Tues. and Thurs., 6:10 P.M., and Tues., 7:30 P.M.

64 *Highway Engineering* (3) Cook
Highway economics, location, construction, and maintenance. Prerequisite or concurrent registration: Civil Engineering 25 and 71. Mon., Wed., and Fri., 5:10 P.M.

71 *Route Surveying* (3) Cook
Curves and earthwork, and methods of location as used on railroads and highways; field work: complete highway location. Prerequisite: Civil Engineering 2. Section A: Tues. and Thurs., 10:10 A.M.; section B: Tues. and Thurs., 5:10 P.M. Field work—Sat., 9:10 A.M. to 1:40 P.M.

72 *Railroad Engineering* (3) Cook
Track construction and requirements, rolling stock, cost and operation of railroads, with field work. Prerequisite: Civil Engineering 71. Section A: Tues. and Thurs., 10:10 A.M.; section B: Tues. and Thurs., 5:10 P.M. Field work—Sat., 9:10 A.M. and 1:40 P.M.

SECOND GROUP

101 *Higher Surveying* (4) Cook, Walker
Elements of geodesy, triangulation, topography, hydrography, and precise and trigonometric leveling, with field work. Prerequisite: Civil Engineering 2. Section A: Mon., Wed., and Fri., 11:10 A.M.; section B: Mon., Wed., and Fri., 6:10 P.M. Field work—Sat., 9:10 A.M. and 1:40 P.M.

121 *Analytical Mechanics: Statistics* (2) Walther, Strollo
Composition and resolution of forces; axial stresses; centroids;

friction. Prerequisite or concurrent registration: Mathematics 20. Section A: Tues. and Thurs., 11:10 A.M.; section B: Tues. and Thurs., 5:10 P.M.

122 *Analytical Mechanics: Dynamics* (3) Strollo
Kinematics of a particle; kinetics of a body in translation, rotation, and plane motion; work and energy; impulse and momentum. Prerequisite: Civil Engineering 121. Section A: Mon., Wed., and Fri., 11:10 A.M.; section B: Mon., Wed., and Fri., 6:10 P.M.

123 *Strength of Materials* (3) Strollo
Tension, compression, shear, and torsion; deflection; combined and working stresses. Prerequisite: Civil Engineering 122. Section A: Mon., Wed., and Fri., 10:10 A.M.; section B: Mon., Wed., and Fri., 5:10 P.M.

136 *Hydraulics* (3) Strollo
Hydrostatics; flow through pipes and open channels; laminar and turbulent flow. Prerequisite: Civil Engineering 122. Section A: Mon., Wed., and Fri., 10:10 A.M.; section B: Mon., Wed., and Fri., 5:10 P.M.

147–48 *Structural Design* (2–2) Walther
Computations and drawings for the design of steel structures. Prerequisite: Civil Engineering 42. Tues. and Thurs., 7:30 P.M.

149–50 *Concrete and Masonry Construction* (3–3) Hitchcock, Oleinik
Plain concrete; general properties and theory of reinforced concrete; foundations and retaining walls. Prerequisite: Civil Engineering 25 and 123. Tues. and Thurs., 5:10 P.M., and Mon., 7:30 P.M.

151–52 *Statically Indeterminate Structures* (2–2) Hitchcock
A study of such structures as continuous spans, rigid frames, and arches by methods of work, slope deflection, and moment distribution. Prerequisite: Civil Engineering 42. Mon. and Fri., 5:10 P.M.

181–82 *Water Supply and Sewerage* (3–3) Cook
Collection, storage, purification, and distribution of water; sewerage systems and treatment of sewage. Prerequisite: Civil Engineering 136; Chemistry 21. First semester—Mon., Wed., and Fri., 6:10 P.M.; second semester—Mon. and Fri., 6:10 P.M., and Wed., 7:30 P.M.

187 *Contracts and Specifications* (2) McDaniel
Contract principles; preparation of engineering contracts; specifications and methods of studying them; important examples of contracts and specifications; practice in analyzing and in writing specifications. Tues. and Thurs., 6:10 P.M.

189–90 *Civil Engineering Proseminar* (1–1) Hitchcock and Staff
Hours to be arranged.

CLASSICAL LANGUAGES AND LITERATURES

John Francis Latimer, Ph.D., *Associate Professor of Classical Languages and Literatures, Executive Officer*

The major in Latin.—Prerequisite: Latin 111–12 (for students entering with only two years of high school Latin); a reading knowledge of French or German; History 39. Required: twenty-four semester-hours of second- or third-group courses (one year of Greek may be substituted for three semester-hours of Latin); Philosophy 111–12.

The major in Greek.—Prerequisite: two years of high school Latin or one year of college Latin; a reading knowledge of French or German; History 39. Required: twenty-four semester-hours, exclusive of Greek 1–2; Philosophy 111–12.

LATIN

First Group

†1–2 *First-Year Latin* (3–3) Latimer
Essentials of Latin grammar; reading selections; composition. Section A: Mon., Wed., and Fri., 10:10 A.M.; section B: Mon., Wed., and Fri., 5:10 P.M.

†3–4 *Second-Year Latin* (3–3) Latimer
Review of grammar; wide variety of reading selections; composition. Section A: Mon., Wed., Fri., 11:10 A.M.; section B: Tues. and Thurs., 5:10 to 6:25 P.M.

Second Group

111–12 *Selections from Latin Prose and Poetry* (3–3)
(Not offered in 1941–42.)

113–14 *Survey of Latin Literature to 125 A. D.* (3–3) Latimer
Prerequisite: four years of high school Latin or Latin 111–12. Hours to be arranged.

115–16 *Selected Roman Authors* (3–3) Latimer
Depending upon student interest, certain authors will be selected for study each semester. The course may be repeated for credit. Hours to be arranged.

117–18 *Prose Composition* (1–1) Latimer
Since the material varies this course may be repeated for credit. Hours to be arranged.

GREEK

First Group

†1–2 *First-Year Greek* (3–3) Latimer
Essentials of Greek grammar; reading selections; composition. Hours to be arranged.

†3–4 *Second-Year Greek* (3–3) Latimer
Review of grammar; wide variety of reading material; composition. Hours to be arranged.

Second Group

109–10 *Greek Prose and Poetry; Selections* (3–3) Latimer
Since the authors studied vary, this course may be repeated for credit. (Not offered in 1941–42.)

DERMATOLOGY AND SYPHILOLOGY

Harry Ford Anderson, M.D., *Professor of Dermatology and Syphilology, Executive Officer*

George William Creswell, A.B., M.D., *Associate in Dermatology and Syphilology*

Russell Joseph Fields, B.S., M.D., *Associate in Dermatology and Syphilology*

Theodore Claremont Chen Fong, M.D., *Clinical Instructor in Dermatology and Syphilology*

Hayden Kirby-Smith, B.S., M.D., *Clinical Instructor in Dermatology and Syphilology*

Leon Hugh Warren, A.B., M.D., *Clinical Instructor in Dermatology and Syphilology*

313–14 *Dermatology and Syphilology* — Anderson
Didactic lectures in diseases of the skin and syphilis. One hour a week.

316 *Neurosyphilis* — Fong
Didactic lectures, clinical demonstrations, and practical diagnostic and therapeutic procedures. One hour a week for eight weeks.

317–18 *Clinic* — Fields, Kirby-Smith, Warren
Case demonstrations, diagnosis, and treatment of skin diseases and syphilis. Three hours a week. Gallinger Hospital.

407–8 *Clinic* — Anderson
Dermatology and syphilology in infants and children. Children's Hospital. Two hours a week.

409–10 *Clinic* — Anderson
Clinical demonstration, diseases of the skin. One hour a week. Emergency Hospital.

411–12 *Clinic* — Warren, Creswell, Kirby-Smith
Clinical demonstrations, diseases of the skin and diagnosis and therapy of syphilis. One hour a week. University Hospital.

413–14 *Clinic* — Creswell
Diagnosis, laboratory procedures, and treatment of syphilis. Two hours a week. Southwest Health Center.

ECONOMICS

John Donaldson, Ph.D., *Professor of Political Economy*
James Christopher Corliss, A.M., *Adjunct Professor of Inter-American Economics*
Arthur Edward Burns, Ph.D., *Adjunct Professor of Economics*
Gerhard Colm, Ph.D., *Professorial Lecturer in Economics*
Edward Campion Acheson, Ph.D., *Associate Professor of Finance*
Donald Stevenson Watson, Ph.D., *Assistant Professor of Economics, Acting Executive Officer*
Allen Buchanan, Ph.D., *Lecturer in Economics*
Don Dougan Humphrey, Ph.D., *Lecturer in Economics*
Peyton Armstrong Kerr, Ph.D., *Associate in Economics*

The major.—Prerequisite: Economics 1–2. Required: Economics 105 and twenty-one additional semester-hours in Economics; at least fifteen semester-hours of second-group courses selected from the following departments—Business Administration, History, Philosophy, Political Science, and Statistics. Recommended in addition: History 147 and 174; Statistics 101–2.

First Group

1–2 *Introductory Economics** (3–3) Burns, Acheson, Kerr
Survey of the major economic institutions and economic problems in contemporary society. Lecture—section A: Mon., Wed., and Fri., 11:10 A.M.; section B: Mon., Wed., and Fri., 5:10 P.M.; section C: Tues. and Thurs., 6:35 to 7:50 P.M.

Summer Sessions 1941 (3–3)—section A: daily except Sat., 9:30 to 11:20 A.M., nine weeks' term (Watson); section B: daily except Sat., 6:10 to 8:00 P.M., nine weeks' term (Kerr).

Second Group*

105 *Economic Theory* (3) Burns, Humphrey
Analysis of several major types of contemporary economic theory. Mon., Wed., and Fri., 11:10 A.M.

Economics 105x—same as Economics 105, but offered second semester. Mon., Wed., and Fri., 7:10 P.M.

106 *Development of Economic Thought* (3) Burns
Economic doctrines since the mercantilist writers; the history of major schools of thought; influence of changing problems on theory. Mon., Wed., and Fri., 6:10 P.M.

* Economics 1–2 is prerequisite to all other courses in Economics.

110 *Economic Geography* (3) Acheson
The economics of natural resources: raw materials; staple crops; and location of industry. (Not offered in 1941–42.)
Summer Sessions 1941—daily except Sat., 5:10 P.M., nine weeks' term.

119–20 *Money and Banking* (3–3) Acheson
Money, bank credit, and prices; commercial and investment banking; banking systems; historical development of banking; government and banking; functions of money and banking. Section A: Mon., Wed., and Fri., 10:10 A.M.; section B: Mon., Wed., and Fri., 6:10 P.M.

121 *Monetary Theory* (3) Acheson
The development of monetary theory; principal contemporary approaches; theoretical background of recent monetary policy. (Not offered in 1941–42.)
Summer Sessions 1941—daily except Sat., 6:10 P.M., nine weeks' term.

126 *Public Finance and Taxation* Watson
General survey of government expenditures, sources and methods of taxation, economic effects of expenditures and taxes, and of government debt policies. Tues. and Thurs., 6:35 to 7:50 P.M.

131 *Agricultural Economics* (3) Humphrey
The major economic problems of agriculture; analysis of federal agricultural policies and programs. Mon., Wed., and Fri., 7:10 P.M.

141 *Labor Economics* (3) Buchanan
Labor problems: wages, hours, and working conditions; growth of labor organizations; types of unions; union tactics and programs. Mon., Wed., and Fri., 5:10 P.M.

142 *Government and Labor Problems* (3) Buchanan
Labor legislation; labor and the courts; federal regulation of capital-labor relations; the work of federal labor boards. Prerequisite: Economics 141. Mon., Wed., and Fri., 5:10 P.M.

146 *Economic Security and Social Insurance* (3) Burns
Economic and social problems of unemployment and destitution; analysis of the federal social security and relief programs; economic aspects of these programs. (Not offered in 1941–42.)
Summer Sessions 1941—daily except Sat., 7:30 A.M., nine weeks' term.

165 *Government Control of Economic Activity* (3) Watson
Changing role of government in promoting and regulating economic activity; types and spheres of control. Mon., Wed., and Fri., 5:10 P.M.

166 *Comparative Systems of Economic Reform* (3) Watson
Critical analysis of the major theories of economic and social reform, with special attention to their origins and backgrounds. Mon., Wed., and Fri., 5:10 P.M.

167 *Economics of Planning* (3) Watson
Analytical comparison of economic systems coordinated by market price with those coordinated by central authority. Prerequisite: Economics 105. Mon., Wed., and Fri., 6:10 P.M.

175 *Economic Fluctuations: Business Cycles* (3) Burns
Analysis of strategic factors in economic instability and economic retardation; survey of recent business-cycle theories. (Not offered in 1941–42.)

177 *Advanced Economic Theory* (3) Watson
Analysis of the theory of monopolistic competition and other recent developments in general economic theory. Prerequisite: Economics 105. (Not offered in 1941–42.)

179 *The Level of Employment and Income* (3) Burns
Intensive study of the theories of Keynes and of other modern modern economists. (Not offered in 1941–42.)

Summer Sessions 1941 (3)—daily except Sat., 7:10 P.M., nine weeks' term.

181–82 *International Economic Relations* (3–3) Donaldson
Survey of world economics: basic factors; resource controls; international trade, industrial, financial, and monetary processes; relation to internal economic systems. Offered in 1941–42 and alternate years, Tues. and Thurs., 11:10 A.M. to 12:25 P.M. Offered in 1942–43 and alternate years, Tues. and Thurs., 6:35 to 7:50 P.M.

183 *Tariffs and Commercial Treaties* (3) Donaldson
Origins and types of modern foreign commercial policy, in the light of evolving doctrines; forms and economic effects of tariffs and other measures, and of international commercial accords. Offered in 1941–42 and alternate years, Tues. and Thurs., 6:35 to 7:50 P.M. Offered in 1942–43 and alternate years, Tues. and Thurs., 11:10 A.M. to 12:25 P.M.

184 *The New Foreign Economic Policies* (3) Donaldson
The new types of foreign trade and exchange controls and agreements; causes, growth, and techniques. Offered in 1941–42 and alternate years, Tues. and Thurs., 6:10 to 7:25 P.M. Offered in 1942–43 and alternate years, Tues. and Thurs., 11:10 A.M. to 12:25 P.M.

185–86 *Economic History and Problems of Latin America* (3–3) Corliss
Economic development of Latin America; recent trade and financial problems and government policies. Tues. and Thurs., 5:10 to 6:25 P.M.

187–88 *Foreign Exchange and International Finance* (3–3) Acheson
Theory and practice of foreign exchange; the gold standard and international finance during the nineteenth century; war and post-war exchange problems. Prerequisite: Economics 119–20. Tues. and Thurs., 5:10 to 6:25 P.M.

189 *Exchange Depreciation, Stabilization, and Control* (3) Acheson
Post-war currency history with emphasis on growth of exchange control; depreciation of the major currencies; attempts at stabilization. Prerequisite: Economics 187–88. (Not offered in 1941–42.)

190 *Recent World Monetary Problems* (3) Acheson
International aspects of the monetary crises of the 1930's; devaluation of the dollar; financial problems abroad; growth of stabilization funds; the Tri-Partite and other agreements. Prerequisite: Economics 189. (Not offered in 1941–42.)

THIRD GROUP

205–6 *History of Economic Thought* (3–3) Burns
Critical analysis and interpretation of the development and the literature of economic thought; origins and problems of the major types of theory; their relation to present problems and policies. Wed., 7:10 P.M.

221 *Currency, Credit, and Banking: Theory and Problems* (3) Watson
Study of efforts to control economic activity through the banking and monetary system, with particular attention to central banking controls. Tues., 7:10 P.M.

225 *Public Finance* (3) Colm
Study of special problems such as deficit financing, current tax problems, and federal, state, and local financial relationships. Thurs., 7:10 P.M.

231–32 *Government Control and Economic Planning* (3–3) Watson
Problems of government in relation to business; the work of federal agencies in the regulation and stimulation of business; economic theory and problems of planning. Mon., 7:10 P.M.

242 *Labor and Social Economics* (3)
Analysis of labor problems, with special reference to labor organization; intensive study of federal regulation and participation in capital-labor relations. Thurs., 7:30 P.M.

276 *Business Cycles: Theory and Problems* (3)
Analysis of several types of current business-cycle theories; the problem of economic stagnation; recent works of Keynes and others. (Not offered in 1941–42.)

278 *Economics of Recovery Policy* (3) Burns
Analysis of instability and secular retardation; government spending, investment policy, tax policy as recovery measures. (Not offered in 1941–42.)

281–82 *Public and Private Finance in Latin America* (3–3) Corliss
Corporate finance, banking, and capital movements in Latin America; fiscal problems; public debt, deficit financing, taxation, public expenditures; foreign-exchange controls and problems. A reading knowledge of Spanish or Portuguese is required. Hours to be arranged.

283–84 *Economic Problems of Latin America* (3–3) Corliss
Foreign trade and foreign commercial policy; growth of industry and agriculture; government control of economic activity; recent economic trends and problems. Hours to be arranged.

285 *Theories of International Economics* (3) Donaldson
Examination and critique of mercantilism, classical international equilibrium analysis, and other schools of world economic thought. Tues. and Thurs., 5:10 P.M.

286 *The Balance of International Payments* (3) Donaldson
Structure and theories of the balance; money and the interrelationships of trade, gold flows, capital movements, and other external transactions; the balance and foreign economic policy formulation. Tues. and Thurs., 5:10 P.M.

287–88 *Research in International Economic Relations* (3–3) Donaldson
Original investigations, analyses, and seminar discussions of special problems and concepts in world economics. Thurs., 8:10 P.M.

289–90 *International Finance* (3–3) Acheson
Studies of the monetary history and exchange problems of specific countries. (Not offered in 1941–42.)

294 *Contemporary Economic Theory* (3) Watson
Intensive analysis of the recent literature in price theory. Prerequisite: Economics 205–6. Tues., 7:10 P.M.

299–300 *Thesis* (3–3) The Staff

EDUCATION

William Cullen French, Ph.D., *Professor of Education*
Frank Washington Ballou, Ph.D., *Adjunct Professor of Education*
Julia Letheld Hahn, Ph.D., *Adjunct Professor of Education*
Sidney Bartlett Hall, A.M., Ed.D., *Adjunct Professor of Education*
Chester Winfield Holmes, Ed.D., *Adjunct Professor of Education*
Benjamin Franklin Kyker, A.M., *Adjunct Professor of Education*
Maris Marion Proffitt, Ph.D., *Adjunct Professor of Education*
William Carson Ryan, Jr., Ph.D., Ed.D., LL.D., *Adjunct Professor of Education*
Meredith Chester Wilson, B.S., *Adjunct Professor of Education*
Neils Peter Neilson, Ph.D., *Adjunct Professor of Education*
Harry Albert Jager, A.M., *Visiting Professorial Lecturer in Education*
Elise Henrietta Martens, Ph.D., *Professorial Lecturer in Education*
James Harold Fox, A.M., Ed.D., *Associate Professor of Education, Executive Officer*
Ruth Emma Coyner, Ph.D., *Assistant Professor of Education*
Burnice Herman Jarman, A.M., Ed.D., *Assistant Professor of Education*
Birch Evans Bayh, A.M., *Lecturer in Education*
Jane Frost Hilder, *Lecturer in Education*
Agnes Kerr Tweedie, Ed.M., *Lecturer in Education*
Ruth Kincer Webb, A.M., *Lecturer in Education*
Maud Frothingham Roby, A.M., *Visiting Lecturer in Education*
LuVerne Crabtree Walker, A.M., *Lecturer in Education*
Veryl Gladys Schult, A.M., *Lecturer in Education*

Consultants in Research

Oliver Edwin Baker, Ph.D., Sc.D., *Research Associate in Education*
John Kerr Rose, Ph.D., *Research Associate in Education*
Eugene Davis Owen, Ph.D., *Research Associate in Education*

Minimum requirements for degrees.—See pages 129–31.
Fees.—For a statement of practice-teaching fees, see page 24.

Second Group

112 *Historical Foundations of American Education* (3) Coyner
European backgrounds; origin and development of current practices in organization, support, curricula, and supervision; early experiments in progressive education; teacher education; child study and the scientific movement. Tues. and Thurs., 5:10 to 6:25 P.M.

123–24 *Remedial Reading** (3–3) Hilder
Practical approach to reading problems on both elementary and secondary school levels. Class work includes a remedial-reading project of particular interest to the student. Sat., 9:10 to 11:00 A.M.

127 *Skill Subjects in the Modern Elementary School** (2) Roby
For classroom teachers, supervisors, and administrators. The role of arithmetic, spelling, and handwriting in the modern school program. Opportunities for functional learning situations. Modification of techniques in terms of newer practices. Review of recent literature. Experimentation in connection with these problems.

Summer Sessions 1941—daily except Sat., 9:30 A.M., six weeks' term.

129 *Proseminar: Utilization of Community Resources in the Educational Program**‡ (3) Webb
For teachers, administrators, and supervisors. Techniques used in surveying community resources for educational purposes; analysis of community data; projects; field trips; excursions. Opportunities will be provided for the observation of individual and group work. Tues., 7:30 to 9:30 P.M.

131 *Methods of Teaching in the Junior High School** (2) Coyner
Practical problems of the junior high school teacher: construction of units of work; questioning; assignments; discipline; classroom procedures. Section A: Tues. and Thurs., 11:10 A.M.; section B: Tues. and Thurs., 5:10 P.M.

133–34 *Observation and Cadet Teaching**§ (2 to 6) Coyner
Hours and credits to be arranged individually.

136 *Teaching of English** (2) Tweedie
Practical course in specific methods for the teaching of secondary school English; survey of recent professional publications in the field; lectures, book reviews, and weekly papers. Thurs., 7:30 to 9:30 P.M.

137 *Teaching of Geography** (2) Coyner
Viewpoint of modern geography; aims and objectives; organization of materials for work; critical examination of texts and

* Educational Psychology is prerequisite to all courses in methods.
‡ Not given unless fifteen students enroll.
§ May not be taken for credit by a student registered in Columbian College.

other classroom equipment; newer developments in teaching practices. Fri., 7:30 to 9:30 P.M.

138 *Teaching the Social Studies** (2) Coyner
Developments in the teaching of the social studies; aims and methods; classroom and library equipment; evaluation of textbooks; testing. Fri., 7:30 to 9:30 P.M.

147 *Proseminar: The Organization of the School Health Program** (3) Bayh
Designed for school administrators, teachers of health and physical education, and classroom teachers. The place of the school health program in the curriculum; hygiene of the school environment; appraisal of health status; follow-up; control of communicable diseases; aims and objectives of health instruction. Thurs., 7:30 to 9:30 P.M.

148 *Proseminar: Methods and Materials in Health Instruction** (3) Bayh
Primarily for persons who will teach, supervise, or administer health teaching. Content and methods for use in elementary, junior high, and senior high schools. The class will be organized to permit members to work on the problems peculiar to their own situations. Thurs., 7:30 to 9:30 P.M.

156 *Secondary Education: The Junior and Senior High School** (3) Jarman
Development; purpose; relationship to elementary education; organization and administration; guidance; program of studies; community relationships. Section A: Mon., Wed., and Fri., 11:10 A.M.; section B: Mon., Wed., and Fri., 5:10 P.M.
Summer Sessions 1941—The Junior High School (2), daily except Sat., 8:30 A.M., six weeks' term.

167 *Teaching Secretarial Training Courses*
Newer methods of teaching secretarial courses; including shorthand, typewriting, transcription, secretarial practice, and the fundamentals of business. Thurs., 7:30 to 9:30 P.M.

168 *Teaching Bookkeeping and Related Skills* (3)
Methods of teaching commercial arithmetic, general business, and bookkeeping. Thurs., 7:30 to 9:30 P.M.

* Educational Psychology is prerequisite to all courses in methods.

169 *Business Orientation* (3)

For experienced teachers. A study of basic business skills. Hours to be arranged.

171 *Proseminar: Adult Education* (3) Jarman

Nature, extent, and organization of programs in adult education. Includes the study of provisions for parent education, academic and vocational programs in public school systems, federal projects, and other new developments in the field. Review of recent literature. Fri., 7:30 to 9:30 P.M.

Summer Sessions 1941—Tues. and Thurs., 7:00 to 9:30 P.M., six weeks' term.

172 *Techniques in Adult Education** (3) Jarman

For teachers of adult groups, governmental and industrial executives, supervisors concerned with the training of personnel, and others interested in the field. Interests, needs, and capacities of adult learners; techniques employed in motivating and directing learning activities in individual and group situations. Fri., 7:30 to 9:30 P.M.

187 *Organization and Administration of Guidance* (2) Jager

Designed primarily for graduate students and teachers of experience. Principles and functions of guidance; roles of the classroom teacher, homeroom teacher, counselor, principal, and clinic; measurement in guidance; personnel records; initiating a guidance program; administration of guidance in a school system.

Summer Sessions 1941—daily except Sat., 7:30 A.M., six weeks' term.

Third Group

203 *Modern World Movements in Education* (3) Jarman

A study of selected foreign educational systems as they exist at present and a comparison of current foreign practices with those in the United States. Emphasis will be placed on the educational systems of the Latin American republics, the British dominions, and the Orient. Sat., 9:10 to 11:00 A.M.

205–6 *Seminar: The Curriculum* (3–3) French

An analysis of basic curriculum literature and procedures. The second semester will be organized as a curriculum workshop with lectures, conferences, and group discussions. Sat., 11.10 A.M. to 1:00 P.M.

* Educational Psychology is prerequisite to all courses in methods.

207 *Seminar: The Curriculum* (3) French
Review of curriculum literature and procedures. The latter part will be organized as a workshop with lectures, conferences, and group discussions.

Summer Sessions 1941—daily except Sat., 10:30 A.M., six weeks' term.

209 *Organization and Administration of Public Education* (3) Fox
Administrative problems affecting teachers; effective human relationships in administration; the control of public education—local, state, and federal. Fri., 7:30 to 9:30 P.M.

210 *Supervision* (3) Fox
For general and special supervisors, principals, department heads, and experienced teachers in elementary and secondary schools. Nature and functions of modern supervision; personnel problems; supervisory techniques; evaluation of school efficiency. Students are required to participate in an evaluation survey of an elementary or secondary school. Fri., 7:30 to 9:30 P.M.

Summer Sessions 1941—daily except Sat., 8:30 A.M., six weeks' term.

211 *Seminar: Twentieth Century Movements in American Education* (3) French
Historical background of twentieth century movements and leaders. Discussion of the growth and development of junior high schools, junior colleges, teachers' colleges, graduate schools, professional associations, progressive education, curriculum revision, testing, school surveys, educational research; workshops, centralization of control and federal aid. Students will be encouraged to make more intensive studies of problems in which they are especially interested.

Summer Sessions 1941—daily except Sat., 11:30 A.M., six weeks' term.

213–14 *Seminar: Origins of American Education* (3–3) French
Historical research in American education. (Not offered in 1941–42.)

215–16 *Seminar: Great Teachers in American Education* (3–3) French
A study of great teachers from the Colonial Period to the present; including classroom teachers, administrators, and specialists in the various subject-matter fields. An attempt will be made to find out the qualities and characteristics that have made these teachers great. Tues., 7:30 to 9:30 P.M.

217 *Contemporary Problems in Education* (3) Jarman
Designed to help students formulate a personal philosophy of education. Discussion of such problems as the relative roles of social-civic, economic-vocational, and individual-avocational activities; adjustment to environment versus self-development; progressive versus fundamentalist viewpoints; child-centered versus society-centered schools; indoctrination versus open-mindedness. Mon., 7:30 to 9:30 P.M.

Sumer Sessions 1941—daily except Sat., 9:30 A.M., six weeks' term.

218 *Social Foundations of Education* (3) Jarman
A study of the social forces that shape policies, subject-matter offerings, and limitations of the school. Designed to show the growth and development of present-day practices in terms of cultural, social, economic, and political patterns. Mon., 7:30 to 9:30 P.M.

221–22 *Seminar: Early Childhood Education* (3–3) Coyner
Problems concerning the educational growth and development of young children; needs, interests, and abilities as related to progressive instructional practices. First semester: home backgrounds, nursery school and kindergarten situations; second semester: primary grades. (Not offered in 1941–42.)

224 *Seminar: New Developments in Children's Literature**‡ (3) Walker
For elementary school teachers. Creating an environment for the enjoyment of literature; satisfying and stimulating interests through books; developing children's tastes in reading; enrichment of living through literature; evaluation of available materials; use of various media such as movies, radio, and magazines; agencies in the field. The class will explore children's literature through wide reading and observe groups under laboratory conditions. Tues. 7:30 to 9:30 P.M.

225–26 *Seminar: Elementary Education in the Intermediate Grades* (3–3) Coyner
For elementary school teachers and administrators. A comprehensive study of the major problems of the intermediate grades. Emphasis upon new developments and recent trends. Mon., 7:30 to 9:30 P.M.

* Educational Psychology is prerequisite to all courses in methods.
‡ Not given unless fifteen students enroll.

227 *Newer Instructional Practices in the Elementary School* (3) Webb

Most recent experimental and statistical investigations analyzed for practical classroom implications; emphasis on practices promoting the development of an integrated curriculum; important aspects of creative thinking and learning; evaluation of newer practices in terms of psychological principles, growth in critical thinking, emotional stability, and cooperative group living. A laboratory school provides constant opportunity to observe children at work.

Summer Sessions 1941—daily except Sat., 10:30 A.M., six weeks' term.

228 *Philosophy and Organization of the Modern Elementary School* (3) Webb

Designed to integrate, within the teacher's experience, functional concepts of important influences affecting the learning of children. Philosophical backgrounds of modern aims and objectives, the new organization of curriculum content, recent developments concerning control versus freedom, and progressive concepts of the nature of experience. Observation in a laboratory school in connection with these and other educational problems.

Summer Sessions 1941—daily except Sat., 11:30 A.M., six weeks' term.

229 *Seminar: Administration of Elementary Education* (3)

Practical problems of the elementary school principal, involving attendance, discipline, health and safety, administrative routine, classification of pupils, standards of promotion, experimental programs, etc. Discussion of these problems from the viewpoint of the philosophy and psychology of modern school practice. (Not offered in 1941–42.)

230 *Seminar: Supervision of Elementary Education* (3)

Practical problems of the elementary school principal as related to the improvement of instruction, classroom visitation, faculty meetings, creative and extra-class activities. (Not offered in 1941–42.)

241 *Problems in Secondary School Mathematics** (3) Schult

For experienced teachers. Discussion of practical problems in the light of recent publications, current trends, and modern viewpoints. Selection of problems will be based upon the interests and needs of the students. Thurs., 7:30 to 9:30 P.M.

* Not given unless fifteen students enroll.

244 *Seminar: Problems in Secondary School Science* (3) Fox
For experienced teachers. Discussion of practical problems in the light of new curricular developments. Selection of problems will be based upon the interests and needs of the students. Tues., 7:30 to 9:30 P.M.

251 *Principles and Methods in the Senior High School* (3) Jarman
Designed for students without teaching experience on the senior high school level. Emphasis placed on basic principles, current issues and problems, and methods of instruction. Tues., 7:30 to 9:30 P.M.

255–56 *Seminar: Secondary Education* (3–3) Fox
Designed for senior high school teachers of experience. First semester: consideration of some of the most pressing secondary school problems, difficulties and issues involved in solving them, and the most promising lines of attack; second semester: problems arising out of recent developments in the organization of content. Sat., 9:10 to 11:00 A.M.

Summer Sessions 1941—Education 255 (3), daily except Sat., 10:30 A.M.

259–60 *Administration of Secondary Education* (3–3) Fox, Holmes
First semester: (Fox) scope and function; administering the program of individual differences; directing extracurricular activities; guidance programs; management of school finances, supplies, and equipment; improving building utilization; provisions for health and safety; public relations. Second semester: (Holmes) school policies; administering the program of studies; pupil accounting; office practice and management; teaching load; guiding pupil elections; vocational education; techniques of schedule construction; administration of the daily schedule. Tues., 7:30 to 9:30 P.M.

282 *Administrative Problems of the County Superintendent* (3) Fox
For superintendents, principals, department heads, and experienced teachers. Current practices concerning the development of intelligent and sympathetic public interest in education; administration of the budget; school-building standards; purchase of supplies; maintenance. (Not offered in 1941–42.)

283–84 *Research Problems* (3–3) Ballou
Investigations in public school education. Admission by permission of the instructor. Hours to be arranged.

285 *Extracurricular Activities in Secondary Schools* (3) Fox
Organization and administration of desirable program; home room and class organization; student council; school clubs; the assembly; commencement; school publications; dramatics; fraternities and sororities.

Summer Sessions 1941—daily except Sat., 9:30 A.M., six weeks' term.

287–88 *Clinical Study of Reading Problems* (3–3) Hilder
For advanced students. Diagnostic work under supervision in the Reading Clinic; discussion of cases; follow-up studies; extended study of problems of particular interest through projects and directed reading. Admission by permission of the instructor. Sat., 11:10 A.M. to 1:00 P.M. Individual conferences to be arranged.

293–94 *Research* (3–3) The Staff
Individual research under the guidance of a member of the staff. Program and conferences arranged with an instructor.

Summer Sessions 1941—Education 293 (3), hours to be arranged, six weeks' term.

297–98 *Thesis* (3–3) Consultative Committee
Program of research arranged with the committee.

Summer Sessions 1941 (3–3)—hours to be arranged, six weeks' term.

Closely Related Courses in Other Departments

Biology 172, *Teaching of Science*
Psychology 116, *Clinical Psychology*
Psychology 121, *Educational Psychology*
Psychology 125, *Child Psychology*
Psychology 129, *Educational and Vocational Guidance*
Psychology 131, *Psychological Tests*
Psychology 132, *Individual Psychological Testing*
Psychology 134, *Educational and Psychological Measurements*
Psychology 220, *Seminar: Psychology of Exceptional Children*
Psychology 221, *Seminar: Educational Psychology*
Psychology 225, *Seminar: Personality Development*
Psychology 226, *Seminar: Clinical Psychology of Childhood*
Psychology 228, *Seminar: Techniques of Counseling*

Psychology 230, *Seminar: Educational and Vocational Guidance*
Psychology 231, *Seminar: Test Construction*
Psychology 232, *Research: Test Construction*
Psychology 233, *Seminar: Occupational Analysis Methods*
Romance Languages 176, *Teaching of Romance Languages*
Sociology 121, *Educational Sociology*
Sociology 135, *Child-Welfare Problems*
Sociology 176, *The Modern Family*
Statistics 131–32, *Statistics in Psychology and Education*

ELECTRICAL ENGINEERING

Norman Bruce Ames, M.S., E.E., LL.B., *Professor of Electrical Engineering, Executive Officer*
Alfred Ennis, M.S., E.E., *Assistant Professor of Electrical Engineering*
Thomas Alvin O'Halloran, B.S. in E.E., *Associate in Electrical Engineering*
William Hayward Dix, B.S. in E.E., *Associate in Electrical Engineering*

Minimum requirements for the major.—See pages 114–15.
Fees.—For a statement of laboratory and other fees, see page 24.

First Group

9–10 *Elements of Electrical Engineering* (3–3) Ames
First semester: magnetic and electric circuits, and direct-current instruments and machines; second semester: alternating-current circuits, instruments, and machines. Prerequisite: Physics 12. Prerequisite or concurrent registration: Mathematics 20. Section A: Mon., Wed., and Fri., 12:10 P.M.; section B: Mon., Wed., and Fri., 6:10 P.M.

13–14 *Direct- and Alternating-Current Laboratory* (2–2)
Ames, Ennis, O'Halloran
For the student not majoring in Electrical Engineering. Experiments in direct and alternating currents and direct- and alternating-current machinery. Prerequisite: Electrical Engineering 10. Section A: Mon., 1:40 P.M.; section B: Fri, 1:40 P.M.; section C: Mon., 7:30 P.M.; section D: Thurs., 7:30 P.M.; section E: Fri., 7:30 P.M.

17–18 *Direct-Current Laboratory* (2–2) Ames, Ennis, O'Halloran
For the student majoring in Electrical Engineering. A course in measurements and direct-current dynamo laboratory. Prerequisite: Electrical Engineering 9–10. Section A: Mon., 1:40 P.M.; section B: Fri., 1:40 P.M.; section C: Mon., 7:30 P.M.; section D: Thurs., 7:30 P.M.; section E: Fri., 7:30 P.M.

Second Group

101 *Electric Circuits* (3) Ennis
Alternating-current-circuit theory. Extensive consideration is given to harmonic analysis and to the study of harmonics in both single-phase and polyphase circuits. Prerequisite: Electrical Engineering 10. Mon., Wed., and Fri., 5:10 P.M.

102 *Alternating-Current Machinery* (3) Ennis
Particular attention is given to synchronous generators and motors, and to transformers. Prerequisite: Electrical Engineering 101. Mon., Wed., and Fri., 5:10 P.M.

103 *Alternating-Current Machinery* (3) Ames
A continuation of Electrical Engineering 102, covering converters, induction motors, and single-phase motors. Prerequisite: Electrical Engineering 102. Mon., Wed., and Fri., 5:10 P.M.

111–12 *Electrical Measurements* (2–2) ———
Theory of direct-current and alternating-current instruments, bridges, and meters. Prerequisite or concurrent registration: Electrical Engineering 101. Tues. and Thurs., 6:10 P.M.

125–26 *Principles of Electric Power Transmission* (2–2) Ennis
Mechanical and electrical characteristics of transmission lines; approximate and rigorous solutions by means of hyperbolic functions; steady-state and elementary transient considerations; the more important phases of distribution of electrical energy. Prerequisite: Electrical Engineering 101. Tues. and Thurs., 6:10 P.M.

133–34 *Alternating-Current Laboratory* (2–2)
Ames, Ennis, O'Halloran
A continuation of Electrical Engineering 17–18, with experiments on alternating-current circuits, instruments, and machinery. Prerequisite: Electrical Engineering 18 and 103. Section A: Mon., 1:40 P.M.; section B: Fri., 1:40 P.M.; section C: Mon., 7:30 P.M.; section D: Thurs., 7:30 P.M.; section E: Fri., 7:30 P.M.

136 *Hydro-electric Engineering* (2) Ames
Present-day theory and practice in hydro-electric engineering. Prerequisite: Electrical Engineering 10; Civil Engineering 136. Tues. and Thurs., 5:10 P.M.

137 *Electric Traction* (2) Ames
Theory and practice of modern direct- and alternating-current railways. Prerequisite: Electrical Engineering 10. Tues. and Thurs., 5:10 P.M.

140 *Electrical Design* (3) Ames
Principles of design, with reference to materials of construction and electrical equipment. Practical exercises are assigned in connection with classroom work. Prerequisite: Electrical Engineering 103. Mon. and Fri., 5:10 P.M., and Tues., 7:30 P.M.

141–42 *Communication Engineering* (3–3) Ennis
Principles of communication circuits and measurements. Particular attention is given to low and intermediate-frequency phenomena. Prequisite: Electrical Engineering 101; Physics 132. Offered in 1941–42 and alternate years. Lecture—Tues. and Thurs., 5:10 P.M. Laboratory—Tues. or Thurs., 7:30 P.M.

143–44 *High-Frequency Communication* (3–3) Ennis
Principles of high-frequency communication circuits and of high-frequency measurement. Prerequisite: Electrical Engineering 101; Physics 132. Offered in 1942–43 and alternate years. Lecture—Tues. and Thurs., 5:10 P.M. Laboratory—Tues. or Thurs., 7:30 P.M.

189–90 *Proseminar in Electrical Engineering* (1–1) The Staff
Prerequisite: Electrical Engineering 103. Tues, 6:10 P.M.

ENGLISH

Robert Whitney Bolwell, Ph.D., *Professor of American Literature*
Joseph Quincy Adams, Ph.D., Litt.D., *Adjunct Professor of English*
Courtland Darke Baker, Ph.D., *Associate Professor of English*
*Audley Lawrence Smith, Ph.D., *Associate Professor of English*
Douglas Bement, A.M., LL.B., *Associate Professor of English*
Ernest Sewall Shepard, A.M., *Assistant Professor of English*
George Winchester Stone, Jr., Ph.D., *Assistant Professor of English, Executive Officer*
Fred Salisbury Tupper, Ph.D., *Assistant Professor of English*
Charles William Cole, Ph.D., *Assistant Professor of English*
Maurice Harold Irvine, Ph.D., *Instructor in English*
Frederick Annis Hellman, A.M., *Instructor in English*
Albert Santee Kerr, A.M., *Instructor in English*
Douglas Ross Angus, Ph.D., *Instructor in English*

The major.—The coordinated knowledge which a student must exhibit in the major in English, and upon which he will be examined at the end of his senior year, is summarized under four general headings: (1) the history of English literature from the Anglo-Saxon period to 1900; (2) the chief English writers (a certain familiarity with each man and his main works and a detailed knowledge of Shakespeare); (3) English social and political history, 1300 to 1900, as it bears upon or is reflected in the literature; (4) European intellectual backgrounds and movements which have affected English literature. It is advised that the student planning to major in English elect courses in English and European historical and intellectual backgrounds before his junior year.

The major in American Thought and Civilization.—For details, see the pamphlet on this subject and consult the adviser.

0 *Remedial English*‡ (3) The Staff
Section A: Mon., Wed., and Fri., 10:10 A.M.; section B: Tues., Thurs., and Sat., 10:10 A.M.; section C: Mon., Wed., and Fri., 5:10 P.M.; section D: Tues. and Thurs., 5:10 to 6:25 P.M.; section F: Mon., Wed., Fri., 7:10 P.M.

* On sabbatical leave second semester 1941–42.

‡ Special placement examinations, required of all entering freshmen, will be conducted by the English Department prior to the regular registration periods in September and February. These examinations will test the student's proficiency in spelling, grammar, punctuation, and sentence structure; his vocabulary; and, through an impromptu theme, his ability to present his ideas in logical sequence with clarity and effectiveness. On the basis of these tests students will be classified as follows: (1) especially superior students who, by the unanimous decision of the examiners, are regarded as possessing the equivalent discipline of English 1–2 and who, upon payment of the fee required for waiving curriculum requirements (see page 62), may be relieved of the curriculum requirement of the course; (2) students who score "unsatisfactory" and who will be required to take English 0, *Remedial English* (three semester-hours), upon the satisfactory completion of which they will enter English 1–2; and (3) all other students, who will be required to take English 1–2.

First Group

1 *Freshman English*‡ (3) The Staff
Section A: Mon., Wed., and Fri., 10:10 A.M.; section B: Tues., Thurs., and Sat., 10:10 A.M.; section C: Mon., Wed., and Fri., 5:10 P.M.; section D: Tues. and Thurs., 5:10 to 6:25 P.M.; section E: Mon., Wed., and Fri., 6:10 P.M.; section F: Mon., Wed., and Fri., 7:10 P.M.

English 1x—same as English 1, but offered second semester. Section A: Mon., Wed., and Fri., 10:10 A.M.; section B: Tues., Thurs., and Sat., 10:10 A.M.; section C: Mon., Wed., and Fri., 5:10 P.M.; section D: Tues. and Thurs., 5:10 to 6:25 P.M.; section E: Mon., Wed., and Fri., 6:10 P.M.; section F: Mon., Wed., and Fri., 7:10 P.M.

Summer Sessions 1941 (3)—June 16–July 16—section A: daily except Sat., 9:30 to 11:20 A.M. (Stone); section B: daily except Sat., 6:10 to 8:00 P.M. (Cole).

2 *Freshman English* (3) The Staff
Section A: Mon., Wed., and Fri., 10:10 A.M.; section B: Tues., Thurs., and Sat., 10:10 A.M.; section C: Mon., Wed., and Fri., 5:10 P.M.; section D: Tues. and Thurs., 5:10 to 6:25 P.M.; section E: Mon., Wed., and Fri., 6:10 P.M.; section F: Mon., Wed., and Fri., 7:10 P.M.

English 2x—same as English 2, but offered first semester. Section A: Mon., Wed., and Fri., 10:10 A.M.; section B: Tues., Thurs., and Sat., 10:10 A.M.; section C: Mon., Wed., and Fri., 5:10 P.M.; section D: Tues. and Thurs., 5:10 to 6:25 P.M.; section E: Mon., Wed., and Fri., 6:10 P.M.; section F: Mon., Wed., and Fri., 7:10 P.M.

Summer Sessions 1941 (3)—July 17–August 15—section A: daily except Sat., 9:30 to 11:20 A.M. (Stone); section B: daily except Sat., 6:10 to 8:00 P.M. (Irvine).

9 *Sophomore Composition* (3) The Staff
A study of the contemporary essay, with weekly exercises in expository writing. Prerequisite: English 1 and 2. Section A: Mon., Wed., and Fri., 11:10 A.M.; section B: Mon., Wed., and Fri., 5:10 P.M.; section C: Mon., Wed., and Fri., 6:10 P.M.

10 *Sophomore Composition* (3) The Staff
A study of the modern short story, with exercises in narrative writing. Prerequisite: English 1 and 2. Section A: Mon.,

‡ See footnote on page 209.

Wed., and Fri., 11:10 A.M.; section B: Mon., Wed., and Fri., 5:10 P.M.; section C: Mon., Wed., and Fri., 6:10 P.M.

51–52 *Introduction to English Literature* (3–3) Stone and Staff
An historical survey. Section A: Tues., Thurs., and Sat., 10:10 A.M.; section B: Tues. and Thurs., 5:10 to 6:25 P.M.

71–72 *Introduction to American Literature* (3–3) Bolwell, Cole
An historical survey. Section A: Mon., Wed., and Fri., 11:10 A.M.; section B: Mon., Wed., and Fri., 5:10 P.M.

Summer Sessions 1941—English 71 (3), daily except Sat., 5:10 P.M., nine weeks' term (Cole); English 72 (3), daily except Sat., 6:10 P.M., nine weeks' term (Bolwell).

91–92 *Introduction to European Literature* (3–3) Shepard
Consideration of various types. Section A: Tues., Thurs., and Sat., 11:10 A.M.; section B: Mon., Wed., and Fri., 6:10 P.M.

Summer Sessions 1941—English 91 (3), daily except Sat., 8:30 A.M., nine weeks' term; English 92 (3), daily except Sat., 11:30 A.M., nine weeks' term.

SECOND GROUP

115–16 *The Short Story* (3–3) Bement
The philosophy and technique of the short story from the writer's point of view. Prerequisite: English 10 with honor grade, or consent of the instructor after submission of a specimen of imaginative writing. Tues. and Thurs., 5:10 to 6:25 P.M.

117–18 *Advanced Fiction Writing* (3–3) Bement
A selected seminar group for the writing of fiction. Prerequisite: English 115–16, or consent of the instructor after submission of a specimen of imaginative writing. Tues., 8:15 P.M.

121–22 *English Literature from the Beginnings to 1400* (3–3) Stone
Prerequisite: English 51–52, 71–72, or 91–92. Offered in 1942–43 and alternate years, Mon., Wed., and Fri., 5:10 P.M.

123–24 *Old English* (3–3) Stone
English language and literature before 1100. Prerequisite: English 51–52, 71–72, or 91–92. Offered in 1941–42 and alternate years, Mon., Wed., and Fri., 7:10 P.M.

125 *The Evolution of Modern Speech* (2) Stone
The development of the English language in an historical treatment of English grammar. (Not offered in 1941–42.)

Summer Sessions 1941 (2)—daily except Sat., 11:30 A.M., six weeks' term.

129–30 *Renaissance and Elizabethan Literature* (3–3) Tupper
Nondramatic literature from 1400 to 1603. Prerequisite: English 51–52, 71–72, or 91–92. Mon., Wed., and Fri., 5:10 P.M.

134 *Shakespeare's Principal Plays* (2) Smith
A study of Shakespeare's literary and theatrical technique in his principal plays. (Not offered in 1941–42.)
Summer Sessions 1941 (2)—daily except Sat., 10:30 A.M., six weeks' term.

135–36 *Shakespeare* (3–3) Tupper
Prerequisite: English 51–52, 71–72, or 91–92. Mon., Wed., and Fri., 6:10 P.M.

139–40 *The Seventeenth Century* (3–3) Baker
English literature from 1603 to 1660. Prerequisite: English 51–52, 71–72, or 91–92. Mon., Wed., and Fri., 10:10 A.M.

141–42 *The Neoclassical Movement* (3–3) Smith*
Poetry and prose from 1660 through the mid-eighteenth century. Prerequisite: English 51–52, 71–72, or 91–92. Tues., Thurs., and Sat., 11:10 A.M.
Summer Sessions 1941—English 141 (3), daily except Sat., 5:10 P.M., nine weeks' term (Smith).

151–52 *The Romantic Movement* (3–3) Smith*
From the mid-eighteenth century through Shelley and Keats. Prerequisite: English 51–52, 71–72, or 91–92. Mon., Wed., and Fri., 5:10 P.M.
Summer Sessions 1941—English 152 (3), daily except Sat., 6:10 P.M., nine weeks' term.

161–62 *Victorian Literature* (3–3) Shepard
Poetry and prose from 1830 to 1890. Prerequisite: English 51–52, 71–72, or 91–92. Tues. and Thurs., 5:10 to 6:25 P.M.

165 *Contemporary British Literature* (3) Baker
A survey of British literature since 1890. Prerequisite: English 51–52, 71–72, or 91–92. Mon., Wed., and Fri., 6:10 P.M.

166 *American Literature since 1912* (3) Baker
Prerequisite: English 51–52, 71–72, or 91–92. Mon., Wed., and Fri., 6:10 P.M.

167 *Contemporary British Drama* (2) Baker
Significant plays and playwrights of the English stage since 1890. (Not offered in 1941–42.)

* On sabbatical leave second semester 1941–42.

171–72 *Studies in American Literature* (3–3) Bolwell, Cole
Major factors in the national cultural tradition as shown by outstanding writers. Prerequisite: English 51–52 or 71–72. Mon., Wed., and Fri., 10:10 A.M.

175 *The American Drama* (3) Bolwell
From the colonial period to the present day. Prerequisite: English 51–52 or 71–72. (Not offered in 1941–42.)
Summer Sessions 1941—daily except Sat., 5:10 P.M., nine weeks' term.

176 *The American Novel* (3) Bolwell
Chronological development of fiction from the beginnings to the present day. (Not offered in 1941–42.)

177–78 *Studies in American Biography and Literary Portraits* (3–3) K. Adams
Mon., Wed., and Fri., 5:10 P.M.

179–80 *Proseminar: Readings for American Civilization Major* (3–3) Bolwell, Cole
Conferences and group discussions. Wed., 8:00 P.M.

181–82 *The English Novel* (3–3) Baker
Prerequisite: English 51–52, 71–72, or 91–92. Mon., Wed., and Fri., 11:10 A.M.

183–84 *The English Drama* (3–3) Tupper
Mon., Wed., and Fri., 9:10 A.M.

193 *An Introduction to the Study of Poetry* (2) Baker
Sat., 9:10 to 11:00 A.M. (Not offered in 1941–42.)
Summer Sessions 1941 (2)—daily except Sat., 8:30 A.M., six weeks' term (Tupper).

199–200 *Proseminar: Readings for English Literature Major* (3–3) Stone
Conferences and group discussions. Section A: Tues., 1:00 to 4:00 P.M.; section B: Thurs., 7:30 to 10:30 P.M.

THIRD GROUP

201–2 *Methods and Materials in Elizabethan Research* (3–3) J. Q. Adams
Open only to the graduate student. Admission by permission of the instructor. Mon., 7:30 P.M.

235–36 *Seminar in Shakespeare* (3–3) Tupper
Prerequisite: English 135–36. (Not offered in 1941–42.)
Summer Sessions 1941—English 235 (3), days to be arranged, 8:10 P.M., nine weeks' term.

239–40 *Studies in Early-Seventeenth-Century Literature* (3–3) Baker
Prerequisite: English 139–40. Thurs., 8:00 P.M.

241–42 *Studies in Neoclassical Literature* (3–3) Smith*
Prerequisite: English 141–42. Wed., 7:30 P.M.

251–52 *Studies in the Romantic Movement* (3–3) Smith
Prerequisite: English 151–52. (Not offered in 1941–42.)

271–72 *Seminar: American Literature* (3–3) Bolwell
Prerequisite: English 171–72 or the equivalent. Mon., 8:00 P.M.

295–96 *History of English Literary Criticism* (3–3) Smith
Open to the undergraduate with the approval of the instructor. Offered in 1942–43 and alternate years, Tues. and Thurs., 5:10 to 6:25 P.M.

299–300 *Thesis* (3–3) The Staff

RELATED COURSE IN ANOTHER DEPARTMENT

Education 136, *Teaching of English*

* On sabbatical leave second semester 1941–42.

EXPERIMENTAL MEDICINE

Edward Bright Vedder, A.M., M.D., Sc.D., *Professor of Experimental Medicine, Executive Officer*

Pearl Holly, M.S., M.D., *Associate in Experimental Medicine*

236 *Clinical Microscopy* Vedder, Holly

Lectures and laboratory work covering aspects of diagnosis, including the study of urinalysis, blood-counting, blood diseases, feces, spinal fluids, Wassermanns, and parasitology. Three hours a week beginning in January.

416 *Tropical Medicine (elective)* Vedder, Holly

This course consists of didactic lectures and demonstrations of the more common tropical diseases, with emphasis on their practical application to general medical practice. One hour a week.

GEOLOGY

Ray Smith Bassler, Ph.D., Sc.D., *Professor of Geology, Executive Officer*

Minimum requirements for the major.—Twenty-four semester-hours of Geology beyond the first-group courses.

First Group*

5 *Field Geology** (6) Bassler
Field trips to neighboring localities of geological interest, with classroom study.

Summer Sessions 1941—daily except Sat., 5:10 to 7:00 P.M., and Sat. afternoon.

21–22 *Physical and Historical Geology** (3–3) Bassler
Survey course covering the principles of physiography, geology, and mineralogy. Mon., Wed., and Fri., 6:10 P.M. Field work—hours to be arranged.

Second Group

121–22 *Paleontology* (3–3) Bassler
Lectures and laboratory work on classification and structure of fossil invertebrates, vertebrates, and plants, including their use as guide fossils in stratigraphic geology. Offered in 1941–42 and alternate years, Fri., 7:10 to 9:30 P.M., other hours to be arranged.

123–24 *Regional Geology of North and South America* (3–3) Bassler
Lectures and map work on the physiographic regions of the Western Hemisphere, stressing the relationship between geology and geography and culture. Offered in 1941–42 and alternate years, Mon., 7:10 to 9:30 P.M., other hours to be arranged.

125–26 *Regional Geology of the Eastern Hemisphere* (3–3) Bassler
Alternating with Geology 123–24 and with it completing a survey of the world. Offered in 1942–43 and alternate years, Mon., 7:10 to 9:30 P.M., other hours to be arranged.

Third Group

215–16 *Seminar* (3–3) Bassler
Detailed study and presentation by the class and instructor of some phase of geology, with review of current literature.

* Geology 5 or 21–22 will satisfy the Junior College requirement in science for admission to Columbian College.

Mineralogy and economic geology will be the subject of study for 1941–42, to be followed in succeeding years by stratigraphy and advanced paleontology including micro-paleontology and geomorphology. Wed., 7:10 to 9:30 P.M.

227–28 *Research* Bassler

Original work on individual problems, including a digest of the published record. Hours and credits to be arranged.

Summer Sessions 1941—Geology 227 (3), hours to be arranged.

299–300 *Thesis* (3–3) Bassler

GERMANIC LANGUAGES AND LITERATURES

Edward Henry Sehrt, Ph.D., *Professor of German, Executive Officer*
Gretchen Louisa Rogers, Ph.D., *Assistant Professor of German*
Wolfram Karl Legner, Ph.D., *Instructor in German*

Minimum requirements for the major.—Twenty-four semester-hours of German beyond first-group courses.

First Group

†1–2 *First-Year German* (3–3) Rogers, Legner
The essentials of German grammar; translation of easy prose. Section A: Mon., Wed., and Fri., 9:10 A.M.; section B: Tues., Thurs., and Sat., 9:10 A.M.; section C: Mon., Wed., and Fri., 5:10 P.M.; section D: Mon., Wed., and Fri., 6:10 P.M.

Summer Sessions 1941 (3–3)—section A: daily except Sat., 9:30 to 11:20 A.M.; section B: daily except Sat., 6:10 to 8:00 P.M., nine weeks' term.

†5–6 *Second-Year German* (3–3) Rogers, Legner
Selections from modern German prose; review of grammar. Prerequisite: German 1–2 or two years of high school German. Section A: Tues., Thurs., and Sat., 9:10 A.M.; section B: Mon., Wed., and Fri., 11:10 A.M.; section C: Mon., Wed., and Fri., 5:10 P.M.; section D: Mon., Wed., and Fri., 6:10 P.M.

Summer Sessions 1941 (3–3)—daily except Sat., 6:10 to 8:00 P.M., nine weeks' term.

Second Group

†101–2 *Rapid Readings in Modern German Prose* (3–3) Sehrt and Staff
Section A: Wed. and Fri., 10:00 A.M., third hour in prose composition, Mon., 10:10 A.M., or in scientific readings, Tues., 10:10 A.M.; section B: Wed. and Fri., 5:10 P.M., third hour in prose composition, Mon., 7:10 P.M., or in scientific readings, Mon., 7:10 P.M.

†103–4 *Goethe's "Faust"* (3–3) Sehrt
Hours to be arranged.

†105–6 *German Classicism* (3–3) Sehrt
Particularly the works of Goethe and Schiller. Hours to be arranged.

†107–8 *Advanced Prose Composition* (1–1) Rogers
Section A: Mon., 10:10 A.M.; section B: Mon., 7:10 P.M.

109–10 *German Drama since 1800* (3–3) Sehrt
Dramas of Kleist, Grillparzer, Hebbel, and Hauptmann. Hours to be arranged.

†111–12 *The German Romantic Movement* (3–3) Sehrt
Hours to be arranged.

†113–14 *Scientific German* (1–1) Legner
Prerequisite: German 5–6 or the equivalent. Section A: Tues., 10:10 A.M.; section B: Mon., 7:10 P.M.

†119–20 *Survey of German Literature* (3–3) Sehrt
Mon., Wed., and Fri., 6:10 P.M.

THIRD GROUP

†201–2 *Middle High German* (3–3) Sehrt
Hours to be arranged.

†205–6 *Gothic* (3–3) Sehrt
Introduction to the comparative study of the Germanic languages. Hours to be arranged.

†209–10 *Old High German* (3–3) Sehrt
Hours to be arranged.

213–14 *Old Norse* (3–3) Sehrt
Hours to be arranged.

215 *The German "Novelle"* (3) Rogers
Hours to be arranged.

218 *The German Lyric from Opitz to Rilke* (3) Legner
Hours to be arranged.

221 *Introduction to Linguistics* Sehrt
Admission by permission of the instructor. Hours and credits to be arranged.

222 *Indo-European Languages* Sehrt
Application of the laws of sound change in language; origin and development of suffixes and inflections; syntax. Hours and credits to be arranged.

†223–24 *Sanskrit* (3–3) Sehrt
Introduction to comparative Indo-European grammar. Hours to be arranged.

299–300 *Thesis* (3–3) The Staff

HEALTH ADMINISTRATION

Daniel LeRay Borden, A.M., M.D., *University Surgeon, Director*
Frank Adelbert Hornaday, M.S., M.D., *Consulting University Physician*
Robert Howe Harmon, A.B., M.D., *University Physician*
Ronald Atmore Cox, A.B., M.D., *Associate University Physician (Eye)*
Jeter Carroll Bradley, M.D., *Associate University Physician (Nose and Throat)*
Charles Seymour Coakley, M.D., *Associate University Physician*
Richard Bernard Castell, A.B., M.D., *Associate University Physician*
Margaret Maxwell Sickler, A.B., M.D., *Associate University Physician*

The payment of the University fee entitles the student to health services hereinafter described. Through student reports and those of University officials, the University attempts to keep informed as to all cases of illness among its students. This service is primarily diagnostic in its intent. It also provides first aid in the event of an emergency.

Medical privileges include: (1) the physical examination of every student entering from secondary schools;* (2) three visits by the University physician or surgeon, office or residence (District of Columbia) in any one illness, exclusive of a specialist, surgical operation, laboratory, or X-ray examination; (3) hospitalization, including board, medicine, and nursing in the University Hospital for not more than two weeks during a school year—the necessity to be determined by the Director of Health Administration. The duration of hospitalization period (maximum, two weeks) is also to be determined by the Director of Health Administration.

This medical benefit does not apply to illness or disability incurred previous to the University term or prior to payment of the University registration fee.

The student is allowed, if he so desires, to engage physicians and nurses of his own choice, but when he does so he will be responsible for the fees charged.

Rules: (1) The Director of Health Administration is empowered to limit or deny the medical benefits where, in his discretion, a student has, by his misconduct or breach of the rules of the University, made himself ineligible; (2) the Director of Health Administration has authority to determine the necessity and length of hospitalization; (3) a student who has severed his connecion with the University is ineligible for medical benefits; (4) a student intending to train for an athletic team is required to pass a thorough examination at the beginning of each semester; (5) the above regulations apply also during the Summer Sessions of the University.

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* A charge of $2 is made by the University if a student fails to appear for a physical examination during the period set for this purpose.

HISTORY

Elmer Louis Kayser, Ph.D., *Professor of European History*

Lowell Joseph Ragatz, Ph.D., *Professor of European History*

*Alva Curtis Wilgus, Ph.D., *Professor of Hispanic American History*

Wood Gray, Ph.D., *Associate Professor of American History, Executive Officer*

Howard Maxwell Merriman, Ph.D., *Assistant Professor of American Diplomatic History*

George Howland Cox, *Lecturer on Hispanic American History*

The major.—Prerequisite: History 39–40 and 71–72. The new-type major indicates a knowledge of four fields of history selected from the following list, attested by major examinations: (1) the literature and method of history (required); (2) backgrounds of the modern world, to 1500; (4) diplomatic history and modern imperialism; (5) development of the United States; (6) Hispanic American civilization. A six-hour research seminar, exclusive of History 199–200, is a required part of each major's program to give training in fundamental techniques. For details of courses and readings offering preparation for the major examinations see the pamphlet on this subject or consult the adviser.

First Group

39–40 *The Development of European Civilization* (3–3)

Kayser, Ragatz

Primarily for freshmen. First semester: the political, social, economic, and cultural history of the Old World from ancient times to 1500; second semester: from 1500 to the present. Section A: Mon., Wed., and Fri., 9:10 A.M.; section B: Mon., Wed., and Fri., 6:10 P.M.

Summer Sessions 1941—History 39 (3), daily except Sat., 5:10 P.M., nine weeks' term (Kayser); History 40 (3), daily except Sat., 6:10 P.M., nine weeks' term (Ragatz).

71–72 *The Development of American Civilization* (3–3)

Gray, Merriman

Primarily for sophomores. First semester: the political, social, economic, and cultural forces of the United States in their world setting from 1492 to 1865; second semester: from 1865 to the present. Section A: Mon., Wed., and Fri., 9:10 A.M.; section B: Mon., Wed., and Fri., 6:10 P.M.

Summer Sessions 1941—History 71 (3), daily except Sat., 8:30 A.M., nine weeks' term (Gray); History 72 (3), daily except Sat., 11:30 A.M., nine weeks' term (Merriman).

* On sabbatical leave second semester 1941–42.

SECOND GROUP

120 *Intellectual Aspects of the Renaissance and the Reformation* (2) Kayser

Aspects of the development of the modern mind approached through a study of the lives and contributions of outstanding personalities of the period. Prerequisite: History 39–40.

Summer Sessions 1941 (2)—daily except Sat., 8:30 A.M., six weeks' term.

130 *Nationalism* (3) Kayser

The historical evolution of modern nationalism. Prerequisite: History 39–40. Offered in 1941–42 and alternate years, Mon., Wed., and Fri., 9:10 A.M. Offered in 1942–43 and alternate years, Tues. and Thurs., 6:35 to 7:50 P.M.

144 *Europe since 1914* (3) Ragatz

The First World War and its aftermath. Prerequisite: History 39–40 or 151–52. Offered in 1941–42 and alternate years, Tues. and Thurs., 5:10 to 6:25 P.M. Offered in 1942–43 and alternate years, Mon., Wed., and Fri., 11:10 A.M.

Summer Sessions 1941—Europe since 1914 (3), daily except Sat., 7:30 A.M., nine weeks' term.

145 *Modern Imperialism* (3) Ragatz

International rivalries in Africa, Asia, and the Pacific basin. Prerequisite: History 39–40 or 151–52. Offered in 1941–42 and alternate years, Mon., Wed., and Fri., 11:10 A.M. Offered in 1942–43 and alternate years, Mon., Wed., and Fri., 6:10 P.M.

147 *Economic History of Europe* (3) Ragatz

A survey from ancient times to the present day. Prerequisite: History 39–40 or 151–52. Offered in 1941–42 and alternate years, Mon., Wed., and Fri., 6:10 P.M. Offered in 1942–43 and alternate years, Mon., Wed., and Fri., 11:10 A.M.

151–52 *English History* (3–3) Wilgus*

A general survey course with emphasis on the development of the British Constitution in its historical setting. Mon., Wed., and Fri., 10:10 A.M.

161–62 *Hispanic American Civilization* (3–3) Wilgus*

A survey of the political, economic, social, and institutional affairs of the Ibero-American colonies (first semester) and the Period of Independence (second semester). Mon., Wed., and Fri., 5:10 P.M.

* On sabbatical leave second semester 1941–42.

164 *Pan American Relations* (3) Wilgus
An examination of United States relations with Latin America as a background for an understanding of the Good Neighbor Policy, with leading authorities as guest lecturers. Prerequisite: History 71–72 or 161–62. (Not offered in 1941–42.)
Summer Sessions 1941 (3)—Pan American relations (3), daily except Sat., 9:30 A.M., nine weeks' term.

167 *Latin American and Inter-American Problems* (2) Cox
A series of interpretative lectures on the social, cultural, commercial, financial, and political affairs of the three Americas. Sponsored by the Inter-American Center. Open to the public as auditors without credit. Wed., 7:10 to 9:00 P.M.

171–72 *Social History of the United States* (3–3) Gray
Daily life, institutions, intellectual, and artistic achievements. First semester: the Agrarian Era, 1607–1861; second semester: the Urban-Industrial Era, 1861 to the present time. Prerequisite: History 71–72. Offered in 1941–42 and alternate years, Tues., Thurs., and Sat., 10:10 A.M. Offered in 1942–43 and alternate years, Mon., Wed., and Fri., 5:10 P.M.

174 *Economic History of the United States* (3) Gray
Main trends in the development of American agriculture, industry, and trade since 1607, with emphasis on tendencies and problems since the Civil War. Prerequisite: History 71–72. Offered in 1941–42 and alternate years, Mon., Wed., and Fri., 6:10 P.M.

176 *Representative Americans: A Biographical Approach to National History* (3) Gray
Some fifty significant and pivotal personalities in the development of the United States in government, business, science, education, religion, journalism, the arts, and social reform. Prerequisite: History 71–72. Offered in 1942–43 and alternate years, Mon., Wed., and Fri., 9:10 A.M.
Summer Sessions 1941 (3)—daily except Sat., 6:10 P.M., nine weeks' term.

181–82 *Diplomatic History of the United States* (3–3) Merriman
Tendencies toward isolation, expansion, and collectivism; disputes with foreign countries and their settlement; and the activities of American secretaries of state and diplomatic agents. First semester: to the Civil War; second semester: since the Civil

War. Prerequisite: History 71–72. Offered in 1941–42 and alternate years, Mon., Wed., and Fri., 5:10 P.M. Offered in 1942–43 and alternate years, Tues., Thurs., and Sat., 10:10 A.M.

183 *Overseas Expansion of the United States* (3) Merriman
The political, economic, social, and cultural life of the Philippines, Hawaii, Samoa, Alaska, Cuba, Puerto Rico, Haiti, the Dominican Republic, Panama, and Nicaragua. Prerequisite: History 71–72. Offered in 1942–43 and alternate years, Tues. and Thurs., 6:10 to 7:25 P.M.

185 *Canada and the United States* (3) Merriman
The historical background and main trends in the relationship of the two English-speaking peoples of North America. Prerequisite: History 71–72. Offered in 1941–42 and alternate years, Mon., Wed., and Fri., 9:10 A.M.

191–92 *Current History* (1–1) Merriman
Contemporary events in their world setting. Sat., 11:10 A.M.
Summer Sessions 1941 (2)—daily except Sat., 10:30 A.M., six weeks' term (Kayser, Merriman).

199–200 *Proseminar: The Literature and Method of History* (3–3) Kayser and Staff
Limited to majors in History. First semester: History and historians; second semester: supervised reading in preparation for the major examinations. Mon., 8:00 to 10:00 P.M.

THIRD GROUP

236 *The Intellectual History of Europe* (3) Kayser
For graduate students. Selected readings and group discussion of the principal phases of the cultural history of Europe. Instructor's approval required for each registrant. Hours to be arranged.

241–42 *Seminar in Modern European History* (3–3) Ragatz, Kayser
The background of the Second World War. Prerequisite: History 39–40 or 151–52 and instructor's approval. Thurs., 8:00 to 10:00 P.M.

245–46 *The New Europe* (3–3) Ragatz
For graduate students. Selected readings and group discussion of the transformation of Old World institutions since the First World War. Instructor's approval required for each registrant. Hours to be arranged.

261–62 *Seminar in Hispanic American History* (3–3) Wilgus*
A study of contemporary problems in Hispanic American affairs. Prerequisite: History 71–72 or 161–62 and instructor's approval. Thurs., 8:00 to 10:00 P.M.

265–66 *The Age of Dictators in Hispanic America* (3–3) Wilgus*
For graduate students. Readings and group discussion of selected Hispanic American executives. Instructor's approval required for each registrant. Hours to be arranged.

275–76 *American Industrial Society* (3–3) Gray
For graduate students. Selected readings and group discussion covering the leading phases of the economic and social growth of the United States. Instructor's approval required for each registrant. Hours to be arranged.

281–82 *Seminar in the History of the United States* (3–3)
Merriman, Gray
The United States and the First World War. Prerequisite: History 71–72 and instructor's approval. Tues., 8:00 to 10:00 P.M.

284 *Seminar in the History of the United States* (3) Merriman
Studies in the diplomacy of the Civil War. Prerequisite: History 71–72 and instructor's approval.
Summer Sessions 1941 (3)—Tues. and Thurs., 8:00 to 10:00 P.M., nine weeks' term.

299–300 *Thesis* (3–3) The Staff
Required of all candidates for the Master's degree specializing in History.

* On sabbatical leave second semester 1941–42.

HOME ECONOMICS

Frances Kirkpatrick, A.M., *Associate Professor of Home Economics, Executive Officer*

Kathryn Mildred Towne, A.M., *Assistant Professor of Home Economics*

Minimum requirements for the degree.—See pages 129–30.

Fees.—For a statement of material fees, see page 24.

First Group

1 *Food Selection and Preparation* (3) Kirkpatrick
Composition, selection, and preparation of food; analysis of recipes; standard products; planning, preparing, serving, and estimating the cost of meals. Mon. and Wed., 10:10 A.M. to 1:00 P.M.

Home Economics 1x—same as Home Economics 1, but offered second semester. Mon. and Wed., 5:10 to 8:00 P.M.

22 *Clothing; Its Selection, Cost, and Care* (3) Towne
Clothing selection—the economic, aesthetic, and hygienic aspects; the application of the principles of color and design to individual selection; the care of clothing. Mon., Wed., and Fri., 9:10 A.M.

Home Economics 22x—same as Home Economics 22, but offered first semester. Mon., Wed., and Fri., 5:10 P.M.

51 *Family Meals* (3) Kirkpatrick
The choice, purchase, preparation, and service of food; dietary standards, food habits, and the nutritional needs of the family; problems of purchasing, care, and use of food by the consumer. Mon. and Wed., 9:10 A.M. Laboratory—Fri., 9:10 A.M. to 12:00 M.

52 *Food Problems* (3) Kirkpatrick
Factors affecting the preparation of standard products from the experimental viewpoint; principles of food demonstrations. (Not offered in 1941–42.)

54 *Family Health and Household Sanitation* (3) Kirkpatrick
Home hygiene and home care of the sick; the principles of household sanitation in relation to health and disease. Tues. and Thurs., 1:40 to 3:30 P.M.

Home Economics 54x—same as Home Economics 54, but offered first semester. Tues. and Thurs., 5:10 to 7:00 P.M.

62 *Clothing Construction* (3) Towne
Techniques of construction suitable for cotton, wool, and silk fabrics; the use of commercial patterns and their simple alteration; the proper selection of color, design, and fabric. Mon. and Wed., 1:40 to 4:30 P.M.

71 *Costume Design and Fashion Economics* (3) Towne
Factors determining fashions and effect on cost of clothing; problems of the consumer of textiles and clothing; historic costume and its relation to modern dress. Mon. and Wed., 1:40 to 3:30 P.M.

72 *Household Textiles* (3) Towne
Properties, uses, and tests of the different textile fibers and fabrics, and development of judgment and knowledge of standard for the consumer of clothing and house-furnishing material. Tues. and Thurs., 5:10 to 7:00 P.M.

SECOND GROUP

102 *Advanced Food Preparation* (3) Kirkpatrick
The application of the fundamental processes of food preparation to a wider range of food materials and various services for different occasions. Tues. and Thurs., 9:10 A.M. to 12:00 M.

123 *Household Finance and Problems of the Consumer* (3) Towne
Economic problems of the family in modern industrial society; family income; income apportionment and household expenditures; laws affecting the home; investments; consumer buying. Tues. and Thurs., 11:10 A.M. to 12:30 P.M.

143 *Advanced Clothing Construction* (3) Towne
Problems of clothing construction, including renovation, flat pattern designing. (Not offered in 1941–42.)

152 *Nutrition and Dietetics* (3) Kirkpatrick
Principles of normal and abnormal human nutrition; calculation and preparation of dietaries. Mon. and Wed., 5:10 to 7:00 P.M.

164 *Child Nutrition* (3) ———
Basic principles in nutrition and growth of the infant, preschool, and adolescent child in health and disease. (Not offered in 1941–42.)

168 *Institutional Management* (3) Kirkpatrick
Study of the organization, equipment, and marketing problems of institutions. Mon. and Wed., 1:40 to 3:00 P.M.

171 *House Furnishing* (3) Towne
Home planning from the historic, artistic, economic, and sanitary viewpoints; home furnishings such as linens, dishes, floor coverings, mattresses, etc. Mon. and Wed., 11:10 A.M. to 1:00 P.M.

192 *The Home, Its Management and Equipment* (3) Kirkpatrick
Economical management of the home: distribution of time and energy; problems in the selection, arrangement, and care of equipment. (Not offered in 1941–42.)

195–96 *Special Problems* (3–3) The Staff
Individual investigation or study under the guidance of a member of the staff. Suggested problems are: home economics education, marketing, tailoring, and draping. Program and conferences arranged with an instructor.

197–98 *Proseminar* (3–3) The Staff
The study of the most recent materials and problems in the various phases of home economics. First semester: Thurs., 7:10 to 9:00 P.M.; second semester: Tues., 7:10 to 9:00 P.M.

JOURNALISM

Marcelle LeMénager Lane, A.M., *Assistant Professor of Journalism, Executive Officer*
John William Thompson, Jr., A.B., *Lecturer in Journalism*
Merlo John Pusey, A.B., *Lecturer in Journalism*
_____, *Lecturer in Journalism*
_____, *Lecturer in Journalism*

Fees.—For a statement of laboratory fees, see page 24.

First Group

11–12 *Journalism Survey* (3–3) Lane
History of journalism; survey of character and content of leading newspapers to develop intelligent reading necessary for future work in journalism; practice in news writing. Section A: Tues. and Thurs., 3:10 to 4:25 P.M.; section B: Tues. and Thurs., 5:10 to 6:25 P.M.

Second Group

111–12 *Reporting* (3–3) Thompson
Techniques of newspaper reporting and copy reading; instruction and practice in modern methods of gathering and presenting news. Prerequisite: Journalism 11–12 or the equivalent. Mon. and Fri., 5:10 to 6:25 P.M.

113–14 *Reporting of National and International Affairs* (3–3)
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Training in the coverage and presentation of national and international news; special consideration of the qualifications necessary for Washington correspondence and press-association reporting. Prerequisite: Journalism 111–12 or the equivalent. Hours to be arranged.

121–22 *Feature Writing* (3–3) Lane
Instruction and practice in the writing of special feature articles, material for which is obtained through independent investigation. Prerequisite: Journalism 11–12 or the equivalent. Thurs., 7:30 to 9:30 P.M.

141–42 *Advertising* (3–3)
_____
The objectives and methods of advertising from its beginning to the present; training in the writing and selling of advertising

as practiced in both newspaper and magazine fields. Hours to be arranged.

Pusey

151–52 *Editorial Writing* (3–3)
Current events from the standpoint of editorial interpretation; editorial research methods; instruction and practice in the writing of editorials, and columns on public affairs. Prerequisite: Journalism 111–12 or the equivalent. Mon., 7:30 to 9:30 P.M.

Lane

171–72 *The American Newspaper* (3–3)
Influences shaping the newspaper's content and attitudes; influence of the newspaper on public opinion. Readings, discussion, and written reports. Wed., 7:30 to 9:30 P.M.

LAW

John Wilmer Latimer, LL.B., *Professor of Law*
William Cabell Van Vleck, A.B., LL.B., S.J.D., *Professor of Law, Executive Officer*
Charles Sager Collier, A.B., LL.B., S.J.D., *Professor of Law*
Hector Galloway Spaulding, B.S., LL.B., S.J.D., *Professor of Law*
Walter Lewis Moll, A.B., LL.B., S.J.D., *Professor of Law*
William Thomas Fryer, A.B., LL.B., J.D., *Professor of Law*
Saul Chesterfield Oppenheim, A.M., J.D., S.J.D., *Professor of Law*
Loyd Hall Sutton, B.S., LL.B., *Adjunct Professor of Law*
Spencer Gordon, A.B., LL.B., *Adjunct Professor of Law*
Conway Peyton Coe, A.B., LL.B., *Adjunct Professor of Law*
Levi Russell Alden, A.M., LL.B., *Adjunct Professor of Law*
Gilbert Lewis Hall, A.B., LL.B., *Adjunct Professor of Law*
George Bowdoin Craighill, A.B., LL.B., *Adjunct Professor of Law*
James Ward Morris, A.B., *Adjunct Professor of Law*
Carville Dickinson Benson, A.B., LL.B., S.J.D., *Associate Professor of Law*
James Forrester Davison, A.B., LL.M., S.J.D., *Associate Professor of Law*
John Albert McIntire, A.B., LL.B., *Associate Professor of Law*
William Randall Compton, M.B.A., LL.B., J.S.D., *Associate Professor of Law*
Chester Charles Ward, B.S., LL.M., *Associate Professor of Law*
Clarence Altha Miller, LL.M., *Lecturer in Law*
James Oliver Murdock, Ph.B., LL.B., *Lecturer in Law*
James Robert Kirkland, A.B., LL.M., *Lecturer in Law*
James Albert Pike, A.B., LL.B. J.S.D., *Lecturer in Law*
Justin Lincoln Edgerton, A.B., LL.B., *Associate in Law, Clerk of the Moot Court*

105 *Civil Procedure* (4) Fryer, Pike
Function and composition of pleadings, including their relation to proof. Emphasis is upon reforms, as exemplified by modern code provisions and the Federal Rules of Civil Procedure. Section A: Clark, Cases on Pleading and Procedure, 2d ed., 1940, Mon. and Thurs., 11:10 A.M. to 1:00 P.M.; section B: Pike,

Cases on New Federal and Code Procedure, Mon. and Thurs., 5:10 to 7:00 P.M.

111 *Contracts I* (4) McIntire
Promissory obligation: offer and acceptance, consideration, statute of frauds, formal instruments, rights of third parties, assignments, and joint obligations. Williston, Cases on Contracts, 4th ed., or Shepard's Revision of Costigan, Cases on Contracts. Section A: Tues. and Thurs., 9:10 A.M. and Fri., 11:10 A.M. to 1:00 P.M.; section B: Mon. and Thurs., 5:10 to 7:00 P.M.

Law 111x—Same as Law 111, but offered second semester. Tues. and Fri., 5:10 to 7:00 P.M. (Spaulding).

123 *Criminal Law and Procedure* (4) Ward, Kirkland
Elements of criminal liability; specific crimes; combinations of persons in crime; criminal procedure. Harno, Cases and Other materials on Criminal Law and Procedure. Section A: Mon. and Fri., 9:10 A.M., and Wed., 9:10 to 11:00 A.M.; section B: Tues. and Fri., 5:10 to 7:00 P.M.

Law 123x—Same as Law 123, but offered second semester. Mon. and Thurs., 5:10 to 7:00 P.M.

129 *Judicial Process I* (2) Benson
Introduction to the study of law: development of English courts, procedure, legal profession, and law books; organization of American courts and legal profession; use of law books. Benson and Fryer, Readings on the Study of Law and the Anglo-American Legal System. Section A: Tues., 11:10 A.M. and Wed., 12:10 P.M.; section B: Wed., 5:10 to 7:00 P.M.

130 *Judicial Process II* (2) Benson
Time and place of holding court, venue, service of process, appellate procedure, and a study of judgments (direct and collateral attack, res judicata, stare decisis, law of the case, and justiciable controversies). Arnold and James, Cases on Trials, Judgments and Appeals. Section A: Tues., 11:10 A.M. and Wed., 12:10 P.M.; section B: Wed., 5:10 to 7:00 P.M.

134 *Property I* (4) Fryer
Concepts of property, possession and ownership, and of legal relations with respect to chattels and documentary intangibles created by gift, sale, pledge, lien, bailment, etc. Bigelow, Cases on Personal Property, 2d ed., 1931; and supplemental mimeographed materials; Fryer, Readings on Per-

sonal Property, 3d ed., 1938. Section A: Tues. and Wed., 9:10 A.M., and Thurs. and Fri., 11:10 A.M.; section B: Tues. and Fri., 5:10 to 7:00 P.M.

Summer Sessions 1941 (4)—daily except Sat., 5:10 to 7:00 P.M., second term.

138 *Property II* (4) Spaulding, Benson

Real property; introduction; estates, seisin, landlord and tenant; future interests at common law and under the statutes of uses and wills; merger; elementary study of remoteness and powers; adverse possession; prescription; natural rights. Fraser, Cases on Property, vols. I and II. Section A: Mon., 9:10 to 11:00 A.M., and Thurs. and Fri., 9:10 A.M.; section B: Mon. and Thurs., 5:10 to 7:00 P.M.

142 *Torts* (4) Van Vleck, Ward

Civil liability for harms to legally protected interests. Case book to be announced. Section A: Mon., Thurs., and Fri., 12:10 P.M., and Wed., 11:10 A.M.; section B: Mon. and Thurs., 5:10 to 7:00 P.M.

Summer Sessions 1941 (4)—daily except Sat., 5:10 to 7:00 P.M., first term.

202 *Agency* (4) Compton

Problems of agency in the conduct of business. Steffen, Cases on Agency. Section A: Mon. and Wed., 9:10 A.M., and Thurs., 9:10 to 11:00 A.M.; section B: Mon. and Thurs., 5:10 to 7:00 P.M.

214 *Constitutional Law I* (4) Collier

Historical introduction to American constitutional law; judicial approach and methods in dealing with questions of constitutional law; nature of justiciable controversies; doctrine of the separation of powers; powers of the National Government separately considered; the federal system; relation of the state courts and the federal courts. Dodd, Cases on Constitutional Law, 2d ed., 1937. Section A: Tues. and Fri., 11:10 A.M., and Wed., 11:10 A.M. to 1:00 P.M.; section B: Tues. and Fri., 5:10 to 7:00 P.M.

Summer Sessions 1941 (4)—daily except Sat., 5:10 to 7:00 P.M., first term.

222 *Contracts II* (4) Moll

Performance; conditions express and implied; effect of plaintiff's failure to perform his promise; impossibility; illegality; quasi-contractual recovery in contract cases. Williston, Cases

on Contracts, 4th ed., and Thurston, Cases on Restitution. Section A: Mon., 11:10 A.M. to 1:00 P.M., and Thurs. and Fri., 12:10 P.M.; section B: Tues. and Fri., 5:10 to 7:00 P.M.

231 *Equity I* (4) Spaulding
Specific performance of contracts; equitable conversion; statute of frauds; mutuality; conditions; defenses; equitable servitudes; powers of an equity court; effect of decrees. Chafee and Simpson, Cases on Equity. Section A: Mon., 11:10 to 1:00 P.M., and Tues. and Fri., 9:10 A.M.; section B: Tues. and Fri., 5:10 to 7:00 P.M.

239 *Evidence* (4) Fryer
Functions of court and jury; witnesses; hearsay, opinion, and circumstantial evidence; proof of authenticity, and contents of writings. Morgan and Maguire, Cases on Evidence, 1937 reprint. Wed., 9:10 to 11:00 A.M., and Fri., 11:10 A.M. to 1:00 P.M.

241–42 *Evidence* (2–2) Latimer
Content same as 239. Hinton, Cases on Evidence, 2d ed., 1931. Wed., 5:10 to 7:00 P.M.

245 *Negotiable Instruments* (4) Oppenheim
Bills of exchange, promissory notes and checks, especially under the Negotiable Instruments Law. Case book to be announced. Section A: Tues., 11:10 A.M., Wed., 12:10 P.M., and Thurs., 11:10 to 1:00 P.M.; section B: Tues. and Fri., 5:10 to 7:00 P.M.

Summer Sessions 1941 (4)—daily except Sat., 5:10 to 7:00 P.M., second term.

251 *Property III* (2) Benson
Conveyances, rents, easements, profits, licenses, covenants running with the land, and recording. Case book to be announced. Section A: Mon. and Thurs., 9:10 A.M.; section B: Mon., 5:10 to 7:00 P.M.

253 *Wills* (2) Benson
Formation and revocation of wills; testate and intestate succession. Mechem and Atkinson, Cases on Wills and Administration, 2d ed. Thurs., 5:10 to 7:00 P.M.

Law 253x—same as Law 253, but offered second semester. Tues. and Fri., 9:10 A.M.

304 *Administrative Law I* (4) Davison
Legislative setting for administrative bodies; judicial control of administrative action, public utilities, taxation, alien laws. Federal Trade Commission, workmen's compensation, etc. Frankfurter and Davison, Cases on Administrative Law. Section A: Mon., Tues., Thurs., and Fri., 11:10 A.M.; section B: Mon. and Thurs., 5:10 to 7:00 P.M.

Summer Sessions 1941 (4)—daily except Sat., 5:10 to 7:00 P.M., first term.

311 *Business Associations I* (4) Compton
Forms of business associations; legal requirements as to contributions of capital; powers and rights of corporations, corporate officials, and shareholders. Frey, Cases on Business Associations. Section A: Mon. and Thurs., 11:10 A.M. and Tues., 10:10 A.M. to 12:00 M.; section B: Mon. and Thurs., 5:10 to 7:00 P.M.

315 *Conflict of Laws* (4) Van Vleck
Study of cases involving foreign elements; principles of jurisdiction and limitations upon its exercise; procedure, torts, workman's compensation, contracts, property, family law, administration of estates, business associations. Cheatham, Dowling, and Goodrich, Cases on Conflict of Laws. Section A: Mon., 10:10 A.M., Wed., 10:10 A.M. to 12:00 M. and Fri., 11:10 A.M.; section B: Mon. and Thurs., 5:10 to 7:00 P.M.

321–22 *Current Decisions* (2–2) McIntire
Required of, and limited to, members of the student staff of the *Law Review*.

323 *Equity II* (2) Spaulding
Equitable remedies in general; interpleader; bills of peace; removal of cloud; cancellation; reformation; mistake; injunctions against torts; defenses to specific relief. When given as a year course, it includes defamation and material on protection of public and social interests. Case book to be announced. Wed. and Thurs., 9:10 A.M.

325 *Federal Jurisdiction* (2) Davison
Constitutional origins and powers of federal courts; sources of law applicable to them; business and extent of jurisdiction of federal courts. Frankfurter and Shulman, Cases on Federal Jurisdiction. Tues., 5:10 to 7:00 P.M.

331 *Labor Law* (2) Ward
Legality of collective labor action, of ends sought and means used; strike, picketing, boycott, trade agreements; labor injunctions; scope of federal jurisdiction. Landis, Cases on Labor Law. Thurs., 5:10 to 7:00 P.M.
Summer Sessions 1941—Law 331–32 (2–2), daily except Sat., 5:10 to 7:00 P.M., second term.

334 *Legislation* (2) Davison
A study of the problems and principles of legislation. Fri., 5:10 to 7:00 P.M.

335–36 *Moot Court* (2–2) Latimer, Hall, Gordon, Craighill, Morris, Edgerton
Open only to students who have completed fifty semester-hours. Prerequisite: Law 105 and 239 or 241–42. Section A: Sat., 9:10 to 11:00 A.M.; section B: Wed., 5:10 to 7:00 P.M.

345–46 *Patent Law* (2–2) Sutton
Substantive patent law: patentability; revision, use, and enforcement of patents; Patent Office practice: Rules of Practice; appeal and interference procedure. Mon., 5:10 to 7:00 P.M.

349–50 *Patent Moot Court* (2–2) Coe
This course may be elected instead of Law 335–36 to satisfy the Moot Court requirement. Both subjects may not be counted toward a degree. Wed., 5:10 to 7:00 P.M.

352 *Domestic Relations* (2) Compton
Marriage, annulment, and divorce; rights of husband and wife; rights of parent and child; infants; conflict of laws involving problems of marriage evasion and migratory divorce. Madden and Compton, Cases on Domestic Relations. (Not offered in 1941–42.)
Summer Sessions 1941 (4)—daily except Sat., 5:10 to 7:00 P.M., second term.

353 *Public Utilities* (2) Davison
Limits of regulation of businesses affected with public interest; ascertainment of value of property used for the public service and the fixing of adequate rates of return. Welch et al., Cases on Public Utility Regulation. Fri., 5:10 to 7:00 P.M.

363–64 *Security Transactions* (2–2) Fryer
Security interests in real and personal property, their creation, transfer, enforcement, and extinguishment, together with secur-

ity problems in the fields of suretyship and bankruptcy. Sturges, Cases on Credit Transactions, 2d ed., 1936. (Not offered in 1941–42.)

Summer Sessions 1941 (4)—daily except Sat., 5:10 to 7:00 P.M., first term (Fryer).

366 *Security Transactions—Mortgages* (2) Fryer
The creation of security interests in realty by legal or equitable mortgage, their transfer, enforcement, and extinguishment. Case book to be announced. Thurs., 5:10 to 7:00 P.M.

371 *Taxation* (4) Collier
Emphasis on the federal estate tax and the federal income tax. Attention given state inheritance and income taxes. Problem of jurisdiction to tax, construction of tax statutes, methods of judicial review of administrative actions in the tax field, modern excise taxes on business concerns. Magill and Maguire, Cases on Taxation, 1936 ed. Tues. and Fri., 5:10 to 7:00 P.M.

376 *Trade Regulation I* (4) Oppenheim
Unfair trade practices, combination and monopoly at common law and under various statutes; trade-marks; business torts; Sherman Antitrust Act; Federal Trade Commission and Clayton Acts; marketing, price and patent practices; Fair Trade Acts; mergers; trade associations; remedies. Oppenheim, Cases on Trade Regulation. Section A: Mon., Tues., Wed., and Fri., 10:10 A.M.; section B: Tues. and Fri., 5:10 to 7:00 P.M.

381–82 *Trusts* (2–2) Moll
Nature, creation, elements, administration, termination, modification of trusts; charitable, resulting, construction trusts; liabilities of and to third persons; transfer of beneficiary's interest. Scott, Cases on Trusts, 3d ed. Section A: first semester, Thurs. and Fri., 10:10 A.M.; second semester, Wed., 11:10 A.M., and Thurs., 10:10 A.M.; section B: Wed., 5:10 to 7:00 P.M.

403 *Administrative Law II* (4) Davison
Research seminar course in special problems, including the study of specific administrative agencies, federal or state. Mon. and Thurs., 5:10 to 7:00 P.M.

405 *Admiralty* (2) Alden
Federal and state jurisdiction; jurisdiction over waters, craft, contracts, torts, crimes, in equitable matters, etc.; laws applicable to maritime workers and maritime liens. Sayre, Cases on the Law of Admiralty. Wed., 5:10 to 7:00 P.M.

408 *Aviation Law* (2) Ward
Common law liability of operators of airplanes to passengers and to third parties: Civil Aeronautics Act; Civil Air Regulations; state legislation; insurance problems; international conventions. Mimeographed materials. Fri., 5:10 to 7:00 P.M.

411 *Business Associations II* (4) Compton
Seminar: study of the historical background and functioning of the statutes involved in the work of the Securities and Exchange Commission. Tues. and Fri., 5:10 to 7:00 P.M.

415 *Comparative Law* (4) Moll
Historical and comparative study of some of the institutions and principles of the civil law (law of South and Central America and most of the Continent of Europe) compared with those of the common law; the influence of the former upon the latter. Mimeographed materials; textbook to be announced. Tues. and Fri., 5:10 to 7:00 P.M.

421 *Constitutional Law II* (4) Collier
Research seminar in contemporary problems in constitutional law; special emphasis on interstate-commerce cases and due process of law. Mon. and Thurs., 5:10 to 7:00 P.M.

426 *Government Corporations and Instrumentalities* (4) McIntire
Municipal corporations: organization, powers, functions, and legal relations of local governmental units. Federal corporate agencies: organization, powers, functions, and legal relations of functional governmental units separately incorporated. A research seminar. Tues. and Fri., 5:10 to 7:00 P.M.

431 *International Law* (4) Murdock
Customary and treaty rights and duties of states; diplomatic and consular agents; treaty interpretation; nationality laws; international courts; claims procedure; war; neutrality. Hudson, Cases on International Law, 2d ed. Tues. and Fri., 5:10 to 7:00 P.M.

434 *Interstate Commerce Commission Law and Procedure* (2) Miller
Interstate Commerce Act; the Interstate Commerce Commission; practice and procedure before the Commission. Miller, Cases and Materials on I.C.C. Law and Procedure. Wed., 5:10 to 7:00 P.M.

436 *Jurisprudence* (2) Collier
History of jurisprudence schools of jurists, particularly the nineteenth century schools; sociological jurisprudence; theories of justice; the nature of law; law and morals; law and the state; the scope and subject matter of law; sources and forms of law; the traditional element; analysis of general legal conceptions. Mon., 5:10 to 7:00 P.M.

438 *Labor Relations Regulation* (2) Ward
Law of relations between workers and management under the National Labor Relations Act. Ward, Cases on Labor Relations Regulation. Tues., 5:10 to 7:00 P.M.

452 *Trade Regulation II* (4) Oppenheim
A research seminar course in specific problems of trade regulation. Mon. and Thurs., 5:10 to 7:00 P.M.

MATHEMATICS

James Henry Taylor, Ph.D., *Professor of Mathematics, Executive Officer*
Francis Edgar Johnston, Ph.D., *Professor of Mathematics*
*Florence Marie Mears, Ph.D., *Associate Professor of Mathematics*
John William Wrench, Jr., Ph.D., *Instructor in Mathematics*

Minimum requirements for the major.—Fifteen semester-hours of Mathematics beyond Calculus, i.e., of approved second- and third-group courses.

First Group

7 *Solid Geometry* (2) The Staff
Prerequisite: one year each of high school Algebra and high school Geometry. Tues and Thurs., 5:10 P.M.

11 *Introductory College Mathematics*‡ (3) The Staff
Rectangular coordinates; trigonometric functions; trigonometric identities; exponents and logarithms; solution of triangles; linear equations; determinants of the third order; quadratic equations; the factor theorem and its use in equations of higher degree; mathematical induction and the binomial theorem; permutations and combinations; the complex-number system. Prerequisite: one year each of high school Algebra and high school Geometry. Section A: Mon., Wed., and Fri., 9:10 A.M.; section B: Mon., Wed., and Fri., 11:10 A.M.; section C: Mon., Wed., and Fri., 5:10 P.M.; section D: Mon., Wed., and Fri., 6:10 P.M.; section E: Mon., Wed., and Fri., 6:10 P.M.; section F: Tues. and Thurs., 6:35 to 7:50 P.M.

Mathematics 11x—same as Mathematics 11, but offered second semester. Section A: Tues., Thurs., and Sat., 11:10 A.M.; section B: Mon., Wed., and Fri., 6:10 P.M.; section C: Tues. and Thurs., 5:10 to 6:25 P.M.

12 *Plane Analytic Geometry* (3) The Staff
Prerequisite: Mathematics 11, or two years of high school Algebra, one year of high school Geometry, and one half-year of high school Trigonometry. Section A: Mon., Wed., and Fri., 9:10 A.M.; section B: Mon., Wed., and Fri., 11:10 A.M.;

* On sabbatical leave second semester 1941–42.

‡ Mathematics 11 (Introductory College Mathematics) is not available for college credit to the student whose previous training in mathematics meets the prerequisites for Mathematics 12 (Plane Analytic Geometry).

section C: Mon., Wed., and Fri., 5:10 P.M.; section D: Mon., Wed., and Fri., 6:10 P.M.; section E: Tues. and Thurs., 6:35 to 7:50 P.M.

Mathematics 12x—same as Mathematics 12, but offered first semester. Section A: Mon., Wed., and Fri., 9:10 A.M.; section B: Mon., Wed., and Fri., 11:10 A.M.; section C: Mon., Wed., and Fri., 5:10 P.M.; section D: Mon., Wed., and Fri., 6:10 P.M.

Summer Sessions 1941 (3)—daily except Sat., 5:10 P.M., nine weeks' term (Wrench).

19 *Differential Calculus* (3) The Staff

Prerequisite: Mathematics 12. Section A: Tues., Thurs., and Sat., 9:10 A.M.; section B: Tues. and Thurs., 5:10 to 6:25 P.M.; section C: Tues. and Thurs., 6:35 to 7:50 P.M.

Mathematics 19x—same as Mathematics 19, but offered second semester. Section A: Mon., Wed., and Fri., 9:10 A.M.; section B: Mon., Wed., and Fri., 11:10 A.M.; section C: Mon., Wed., and Fri., 5:10 P.M.; section D: Mon., Wed., and Fri., 6:10 P.M.

Summer Sessions 1941 (3)—June 16–July 16, daily except Sat., 6:10 to 8:00 P.M. (Wrench).

20 *Integral Calculus** (3) The Staff

Prerequisite: Mathematics 19. Section A: Tues., Thurs., and Sat., 9:10 A.M.; section B: Tues. and Thurs., 5:10 to 6:25 P.M.; section C: Tues. and Thurs., 6:35 to 7:50 P.M.

Mathematics 20x—same as Mathematics 20, but offered first semester. Section A: Tues., Thurs., and Sat., 10:10 A.M.; section B: Tues. and Thurs., 6:10 to 7:25 P.M.

Summer Sessions 1941 (3)—July 17–August 15, daily except Sat., 6:10 to 8:00 P.M. (Wrench).

Second Group*

102 *Fundamental Concepts of Mathematics* (3)
(Not offered in 1941–42.)

123 *Theory of Equations* (3)
(Not offered in 1941–42.)

125 *Advanced Algebra* (3) Wrench
Mon., Wed., and Fri., 5:10 P.M.

* Mathematics 20 is prerequisite to all second-group courses.

126 *Advanced Analytic Geometry* (3) Taylor
Mon., Wed., and Fri., 5:10 P.M.

132 *Differential Equations* (3) The Staff
Section A: Tues., Thurs., and Sat., 10:10 A.M.; section B: Mon., Wed., and Fri., 6:10 P.M.
Mathematic 132x—same as Mathematics 132, but offered first semester. Tues. and Thurs., 6:35 to 7:50 P.M.
Summer Sessions 1941 (3)—daily except Sat., 5:10 P.M. (Taylor).

†135–36 *Projective Geometry* (2–2)
(Not offered in 1941–42.)

137–38 *Advanced Calculus* (2–2)
(Not offered in 1941–42.)

142 *Introduction to Infinite Series* (3)
(Not offered in 1941–42.)

167 *Fourier Series of Spherical Harmonics* (3)
Prerequisite: Mathematics 132. (Not offered in 1941–42.)

171 *Vector Analysis* (3) Taylor
Mon., Wed., and Fri., 6:10 P.M.
Summer Sessions 1941 (3)—daily except Sat., 6:10 P.M.

THIRD GROUP

220 *Theory of Numbers* (3)
(Not offered in 1941–42.)

†237–38 *Theory of Functions* (3–3) Johnston
Offered in 1941–42 and alternate years, Mon., Wed., and Fri., 5:10 P.M.

249 *Ordinary Differential Equations* (3) Taylor
Tues. and Thurs., 5:10 to 6:25 P.M.

250 *Integral Equations* (3)
(Not offered in 1941–42.)

†255–56 *Differential Geometry* (2–2)
(Not offered in 1941–42.)

257 *Theory of Groups* (3) Johnston
Prerequisite: Mathematics 265–66. Hours to be arranged.

†265–66 *Modern Algebra* (3–3)
Offered in 1942–43 and alternate years.

†267–68 *Calculus of Variations* (2–2)
(Not offered in 1941–42.)

270 *Tensor Analysis* (3)
Prerequisite: Mathematics 171. (Not offered in 1941–42.)

271 *Reimannian Geometry* (3)
Prerequisite: Mathematics 255–56 and 270. (Not offered in 1941–42.)

275 *Theory of the Potential* (3)
(Not offered in 1941–42.)

277 *Partial Differential Equations* (3) Taylor
Tues. and Thurs., 5:10 to 6:25 P.M.

297–98 *Reading and Research* (3–3) The Staff
Hours to be arranged.

299–300 *Thesis* (3–3) The Staff

MECHANICAL ENGINEERING

Arthur Frederick Johnson, M.E., Ph.D., *Professor of Mechanical Engineering, Executive Officer*

Frederick Morris Feiker, B.S. in E.E., D.Eng., *Professor of Engineering Administration*

Thomas Warren Howard, B.S. in C.E., *Professorial Lecturer in Engineering Management*

Benjamin Carpenter Cruickshanks, B.S. in M.E., *Associate Professor of Mechanical Engineering*

Howard Henry Koster, M.S. in M.E., *Assistant Professor of Mechanical Engineering*

George Franklin Bush, B.S. in M.E., *Assistant Professor of Mechanical Engineering*

Lindsay Lord, B.S., *Lecturer in Naval Architecture*

Paul Guthrie Tomalin, *Lecturer in Naval Architecture*

Minimum requirements for the major.—See page 115.

Fees.—For a statement of laboratory and other fees, see page 25.

First Group

1 *Engineering Survey and Orientation* (1) Koster and Staff
Open to freshmen only. Section A: Mon., 12:40 P.M.; section B: Tues., 6:10 P.M.

3 *Mechanical Drawing* (2) Bush
Section A: Mon. and Fri., 1:40 to 4:30 P.M.; section B: Mon. and Fri., 7:30 to 10:30 P.M.

4 *Descriptive Geometry* (2) Bush
Section A: Mon. and Fri., 1:40 to 4:30 P.M.; section B: Mon. and Fri., 7:30 to 10:30 P.M.

5 *Introductory Naval Architecture* (5) Johnson
Nomenclature, functions, and arrangement of hull structure, equipment, and machinery for merchant vessels. Lectures supplemented by visits to shipyards. (Not offered in 1941–42.)
Summer Sessions 1941 (5)—Mon. through Thurs., 5:10 to 7:00 P.M.

7–8 *Machine Drawing* (2–2) Koster
Prerequisite: Mechanical Engineering 4. Prerequisite or concurrent registration: Mechanical Engineering 13–14. Section A: Mon. and Fri., 1:40 to 4:30 P.M.; section B: Mon. and Fri., 7:30 to 10:30 P.M.

9–10 *Ship Drafting* (2–2) Lord
Fairing of lines; displacement, stability curves, midship section, general arrangements and structural detail plans, machinery details. Prerequisite or concurrent registration: Mechanical Engineering 15 and 17. Tues. and Thurs., 7:30 P.M.

13–14 *Mechanism* (2–2) Bush
Prerequisite: Mathematics 12. Prerequisite or concurrent registration: Mathematics 19 and 20. Section A: Tues. and Thurs., 12:10 P.M.; section B: Tues. and Thurs., 5:10 P.M.

15–16 *Elementary Ship Calculations* (2–2) Johnson
Form characteristics, detailed weights, displacement, transverse and longitudinal equilibrium, launching. Prerequisite: Mechanical Engineering 5. Tues. and Thurs., 5:10 P.M.

17–18 *Marine Engines and Auxiliaries* (2–2) Johnson
Details, arrangements and performance of steam uniflow, steam turbine, and Diesel propelling plants. Prerequisite or concurrent registration: Mechanical Engineering 5, 13–14, and 111–12. Tues. and Thurs., 6:10 P.M.

SECOND GROUP

101–2 *Advanced Ship Calculations* (2–2) Lord
Stabilizing model basin practice, powering, steering, launching, hull strength, floodability, vibrations. Prerequisite: Mechanical Engineering 16. Tues. and Thurs., 6:10 P.M.

103–4 *Ship Design* (2–2) Johnson
Prerequisite: Mechanical Engineering 10, 16, and 18. Tues. and Thurs., 7:30 P.M.

111–12 *Thermodynamics* (3–3) Cruickshanks
Prerequisite or concurrent registration: Mathematics 20. Section A: Mon., Wed., and Fri., 9:10 A.M.; section B: Mon., Wed., and Fri., 6:10 P.M.

115–16 *Mechanical Laboratory* (2–2) Cruickshanks
Calibration of instruments; calorimetry; testing of prime mov-

ers, auxiliaries, and combustion engines. Eight-hour boiler test required. Prerequisite: Mechanical Engineering 13–14 and 111–12. First semester—section A: Mon. and Fri., 1:10 P.M.; section B: Mon. and Fri., 7:30 P.M.; second semester: Mon. and Fri., 7:30 P.M.

126 *Methods of Manufacture* (2) Koster
Fixtures, gauging, tools, costs. Prerequisite: Mechanical Engineering 8 and 14; Civil Engineering 26. Tues. and Thurs., 6:10 P.M.

127–28 *Machine Design* (2–2) Johnson
With stress-analysis lectures. Prerequisite: Mechanical Engineering 112 and 126; Civil Engineering 25, 41, 123, and 136. Section A: Tues. and Thurs., 1:40 to 4:30 P.M.; section B: Tues. and Thurs., 7:30 to 10:30 P.M.

129–30 *Power Plants* (3–3) Cruickshanks
Study of design, layout, installation, and operation of power plants and equipment. Prerequisite: Mechanical Engineering 112. Mon., Wed., and Fri., 5:10 P.M.

131 *Heating and Ventilating* (2) Koster
Prerequisite: Mechanical Engineering 112. Tues. and Thurs., 5:10 P.M.

133 *Combustion Engines* (2) Bush
Prerequisite: Mechanical Engineering 112; Civil Engineering 123 and 136; Electrical Engineering 10. Section A: Tues. and Thurs., 11:10 A.M.; section B: Tues. and Thurs., 6:10 P.M.

138 *Refrigeration* (2) Koster
Prerequisite: Mechanical Engineering 112. Tues. and Thurs., 5:10 P.M.

139 *Fluid Dynamics* (3) Johnson
The theories of hydro- and aero-mechanics as influenced by density, viscosity, and turbulence. Prerequisite: Mechanical Engineering 112; Civil Engineering 14. Mon., Wed., and Fri., 6:10 P.M.

140 *Dynamics of Machinery* (3) Johnson
Inertia effects, balancing, vibration phenomena. Prerequisite: Mechanical Engineering 115; Civil Engineering 123 and 136. Mon., Wed., and Fri., 6:10 P.M.

141–42 *Management Problems* (2–2) Feiker
Prerequisite: Economics 1–2. Tues. and Thurs., 6:10 P.M.

145–46 *Management Controls* (2–2) Howard
Prerequisite: Economics 1–2; Business Administration 101–2. Hours to be arranged.

189–90 *Proseminar in Mechanical Engineering* (1–1) Johnson and Staff
Hours to be arranged.

MEDICINE

Walter Andrew Bloedorn, A.M., M.D., *Professor of Medicine, Executive Officer*
Coursen Baxter Conklin, A.M., M.D., *Clinical Professor of Medicine*
Charles Robert Lee Halley, A.B., M.D., *Clinical Professor of Medicine*
Paul Frederick Dickens, M.D., *Clinical Professor of Medicine*
Harry Filmore Dowling, A.B., M.D., *Clinical Professor of Medicine*
Charles Powell Cake, M.D., *Adjunct Clinical Professor of Medicine*
Albert Joseph Sullivan, B.S., M.D., *Adjunct Clinical Professor of Medicine*
Theodore George Klumpp, B.S., M.D., *Adjunct Clinical Professor of Medicine*
Robert Port Herwick, Ph.D., M.D., LL.B., *Adjunct Clinical Professor of Medicine*
Frank Adelbert Hornaday, M.S., M.D., *Associate Clinical Professor of Medicine*
Walter Kendall Myers, B.S., M.D., *Assistant Clinical Professor of Medicine*
Theodore Judson Abernethy, B.S., M.D., *Assistant Clinical Professor of Medicine*
John Alton Reed, A.B., M.D., *Associate in Medicine*
Watson William Eldridge, Jr., M.D., *Associate in Medicine*
Herman Solomon Hoffman, A.B., M.D., *Associate in Medicine*
John Minor, A.B., M.D., *Associate in Medicine*
Maurice Protas, A.B., M.D., *Associate in Medicine*
Austin Brockenbrough Chinn, M.D., *Associate in Medicine*
Clayton Bernard Ethridge, M.D., *Associate in Medicine*
Bernard Lauriston Hardin, Jr., A.B., M.D., *Associate in Medicine*
A. Fife Heath, M.D., *Associate in Medicine*
Bernard Walter Leonard, B.S., M.D., *Associate in Medicine*
John Watkins Trenis, M.D., *Associate in Medicine*
Nicholas Athanasiou Mandelos, M.D., *Clinical Instructor in Medicine*
Leo T. Brown, M.D., *Clinical Instructor in Medicine*
Joseph Francis Elward, Phar.D., M.D., *Clinical Instructor in Radiology*
Richard Bernard Castell, A.B., M.D., *Clinical Instructor in Medicine*
George Paul Lemeshewsky, A.B., M.D., *Clinical Instructor in Medicine*
John Charles Reisinger, M.D., *Clinical Instructor in Medicine*
Charles Troll Carroll, A.B., M.D., *Clinical Instructor in Medicine*
John Ellsworth Everett, A.B., M.D., *Clinical Instructor in Medicine*
Paul Abraham Lichtman, M.D., *Clinical Instructor in Medicine*
John Bayne Marbury, M.D., *Clinical Instructor in Medicine*

Gilbert Britt Rude, M.D., *Clinical Instructor in Medicine*
Benjamin Manchester, M.D., *Clinical Instructor in Medicine*
Joseph James Wallace, Ph.B., M.D., *Clinical Instructor in Medicine*
Hunter Felix Kennedy, M.D., *Clinical Instructor in Medicine*
Charles Noble Lewis, B.S., M.D., *Clinical Instructor in Medicine*
Camp Stanley Huntington, A.B., M.D., *Clinical Instructor in Medicine*
Simon Weiner, B.S., M.D., *Clinical Instructor in Medicine*
Clarence Richard Hartman, A.B., M.D., *Clinical Instructor in Medicine*
Louis Ross, M.D., *Clinical Instructor in Medicine*
Irving Wolfe Winik, M.D., *Clinical Instructor in Medicine*

124 *Introductory Medical Clinics* Bloedorn and Staff
Part of a course on introductory medical and surgical clinics.

126 *History of Medicine* Halley
One hour a week.

241–42 *Physical Diagnosis* Conklin and Staff
Demonstrations and practice on the normal and abnormal subject; designed to cover the entire subject of physical diagnosis.

244 *General Medicine* Bloedorn, Halley
Lectures covering general aspects of all phases of medical disease, and including therapeutics. Three hours a week.

246 *Special Lectures* Dickens, Chinn, Protas, Hartman
Lectures on diseases of the blood; vitamines; diseases of metabolism; diabetes. One hour a week.

312 *Radiology and Radiotherapy* Elward
One hour a week.

321 *Cardiovascular System* Bloedorn
Lectures on diseases of the cardiovascular system. One hour a week.

323 *Gastro-Intestinal Tract* Sullivan
Lectures and clinics on diseases of the gastro-intestinal tract. Gallinger Hospital. One hour a week.

324 *Clinical Physiology* Dickens
Lectures and clinics for the correlation of preclinical and laboratory studies of physiology with altered function as observed in clinic and ward. One hour a week.

325–26 *Clinical Clerkship* Halley, Dowling, and Staff
Individual case work under strict supervision (student's his-

tories generally accepted as hospital records). Emergency and Gallinger hospitals.

327–28 *Clinical Pathological Conference* Bloedorn, Choisser
Required in the third and fourth years. Correlation of clinical and post-mortem findings: detailed case descriptions from the clinical point of view, followed by thorough demonstrations, grossly and with lantern slides, of post-mortem findings. One hour a week.

417–18 *Physiotherapy* Eldridge
Lectures and demonstrations of the fundamentals of physical treatment and their applications to general medical diseases. St. Elizabeths Hospital.

420 *Medical Jurisprudence* Eldridge
Lectures on the legal and ethical rights of physicians, and on the legal problems with which the physician is brought into contact. One hour a week for eleven weeks.

421–22 *Dispensary Clinics* The Staff
Thorough study of individual cases subsequently reviewed in detail by the Staff. The University and Emergency hospitals.

424 *Clinics* Bloedorn and Staff
Etiology, diagnosis, and treatment of the usual and more rare diseases, with special emphasis on differential diagnosis and the demonstration of clinical abnormalities found in various morbid processes. Medical School.

425–26 *Clinical Clerkship* Dickens and Staff
Individual case work under strict supervision (student's histories generally accepted as hospital records). The University Hospital.

440 *Clinical Pharmacology* Herwick
Brief review in materia medica, prescription writing, and the fundamentals of therapeutics; discussion of the pharmacological basis of therapeutics.

MILITARY SCIENCE AND TACTICS

Philip Weatherly Huntington, M.D., Colonel, Medical Corps, United States Army, *Professor of Military Science and Tactics*

129–30 *Basic Medical Course (elective)* Huntington
Constitutional and legal basis of national defense; organization of the Army; customs of the Service; military sanitation; map reading; supply.

247–48 *Combat Training (elective)* Huntington
Tactics and technique; combat orders; organization and employment of the Medical Department; map problems.

329–30 *Advanced Medical Course (elective)* Huntington
Military preventive medicine; Army administration; Medical Department administration; chemical warfare in offense and defense.

429–30 *Advanced Medical Course (elective)* Huntington
Military law and courts-martial; medical and surgical conditions peculiar to war; medical service of large forces; advanced administration and supply.

NEUROLOGY

Walter Freeman, Ph.D., M.D., *Professor of Neurology, Executive Officer*

James Winston Watts, B.S., M.D., *Associate Clinical Professor of Neurosurgery*

Hyman David Shapiro, M.D., *Assistant Clinical Professor of Neurology*

Alexander Simon, A.B., M.D., *Associate in Neurology*

Zigmond Meyer Lebensohn, B.S., M.D., *Clinical Instructor in Neurology*

Robert Henry Groh, B.S., M.D., *Clinical Instructor in Neurology*

249 *Neurology (elective)* Freeman
Methods of study of the nervous system. Gross and microscopic preparations, embryology, comparative anatomy, stimulation and extirpation, human pathology, etc. Laboratory demonstrations. One hour a week.

250 *Neuropathology (elective)* Freeman
Pathology of the nervous system with laboratory demonstrations. One hour a week.

331 *Neurology* Shapiro
Systematic lectures with lantern slides illustrating the chief neurologic syndromes and their anatomic bases. One hour a week for sixteen weeks.

333–34 *Neurology Clinic (elective)* Freeman and Staff
May be elected in the third or fourth year. Neurological outpatient clinic. Consultation of staff on ambulatory cases, demonstration of diagnostic procedures, disposition of neuropsychiatric cases. Three hours a week.

431 *Neurosurgery (elective)* Watts
Lectures and clinical demonstrations in surgery of the brain, spinal cord, and peripheral nerves. Emphasis is laid upon fundamentals and upon the possibilities of surgery in the relief of symptoms. One hour a week for sixteen weeks.

433–34 *Clinical Neurology* Freeman
Lectures and demonstrations of patients illustrating the diagnosis and treatment of nervous disorders. Material is avail-

able at St. Elizabeths Hospital illustrative of the more common disorders and some of the unusual syndromes. One hour a week.

435–36 *Neurologic Examinations* Freeman and Staff
Practical instruction in the examination of patients presenting nervous diseases. Detailed examination of six patients is required of each student. St. Elizabeths Hospital One fourth of the class, two hours a week.

OBSTETRICS AND GYNECOLOGY

Howard Francis Kane, A.B., M.D., *Professor of Obstetrics and Gynecology, Executive Officer*

Radford Brown, M.D., *Professor of Obstetrics and Gynecology*

Elijah White Titus, Phar.D., M.D., *Clinical Professor of Obstetrics and Gynecology*

Jacob Kotz, M.D., *Clinical Professor of Obstetrics and Gynecology*

Henry Lauran Darner, A.B., M.D., *Clinical Professor of Obstetrics and Gynecology*

John Louis Parks, M.S., M.D., *Adjunct Clinical Professor of Obstetrics and Gynecology*

Herbert Percy Ramsey, A.B., M.D., *Assistant Clinical Professor of Obstetrics and Gynecology*

William Preston Haynes, A.B., M.D., *Associate in Obstetrics and Gynecology*

George Nordlinger, A.B., M.D., *Associate in Obstetrics and Gynecology*

William Raymond Thomas, M.D., *Associate in Obstetrics and Gynecology*

Joseph Harris, A.B., M.D., *Associate in Obstetrics and Gynecology*

Laurence Lee Cockerille, M.D., *Associate in Obstetrics and Gynecology*

Samuel Mayer Dodek, A.M., M.D., *Associate in Obstetrics and Gynecology*

Bernard Notes, M.D., *Clinical Instructor in Obstetrics and Gynecology*

Helen Gladys Kain, B.S., M.D., *Clinical Instructor in Obstetrics and Gynecology*

Esther Alsylvia Nathanson, A.B., M.D., *Clinical Instructor in Obstetrics and Gynecology*

Katherine Elizabeth Parker, A.M., M.D., *Clinical Instructor in Obstetrics and Gynecology*

Harry Samuel Douglas, A.B., M.D., *Clinical Instructor in Obstetrics and Gynecology*

Howard Pope Parker, M.D., *Clinical Instructor in Obstetrics and Gynecology*

Roger O'Donnell, Jr., A.B., M.D., *Clinical Instructor in Obstetrics and Gynecology*

William Dandridge Terrell, Jr., M.D., *Clinical Instructor in Obstetrics and Gynecology*

James Albert Dusbabek, M.D., *Clinical Instructor in Obstetrics and Gynecology*

Barton Winters Richwine, M.D., *Clinical Instructor in Obstetrics and Gynecology*

Floyd Sterling Rogers, Jr., M.D., *Clinical Instructor in Obstetrics and Gynecology*

Samuel Hazen Shea, A.B., M.D., *Clinical Instructor in Obstetrics and Gynecology*

253–54 *Pregnancy, Normal and Abnormal* Dodek, O'Donnell
Lectures and recitations on the physiology and management of pregnancy and its complications. One hour a week.

337–38 *Labor, Normal and Abnormal* Kane, Nordlinger
Lectures, recitations, and demonstrations on the mechanism and course of labor and its complications. Two hours a week.

344 *Operative Gynecology* Darner
Lectures on the principles of gynecological surgery. One hour a week for seven weeks.

345–46 *Manikin Demonstrations* Harris
The mechanism of labor and various types of operative delivery demonstrated to sections of the class throughout the year. One hour a week.

439 *Gynecological Pathology (elective)* Brown
Lectures on the essentials of gynecological pathology, and demonstrations and study of gross and microscopic material discussed in the lectures. One hour a week.

441–42 *Clinical Obstetrics* The Staff
Observation of, and participation in, the work of the pre- and post-natal clinics, on the wards, and in the delivery rooms of the University, Gallinger, Columbia, and Garfield Hospitals.

443–44 *Clinical Gynecology* The Staff
Observation of, and participation in, the work at the out-patient clinics, on the wards, and in the operating rooms of the University, Gallinger, Columbia, and Garfield Hospitals.

445 *Female Endocrinology and Operative Gynecology* Kotz, Darner
Lectures on the physiology and pathology of the endocrine system in women and on the principles of gynecological surgery. One hour a week.

OPHTHALMOLOGY

William Thornwall Davis, M.D., *Professor of Ophthalmology, Executive Officer*

Ernest Alfred Watson Sheppard, M.D.C.M., *Associate Clinical Professor of Ophthalmology*

George Victor Simpson, M.D., *Assistant Clinical Professor of Ophthalmology*

Edgar Leonard Goodman, M.D., M.M.S., *Associate in Ophthalmology*

Ronald Atmore Cox, A.B., M.D., *Associate in Ophthalmology*

Albert Edward Meisenbach, Jr., A.B., M.D., *Clinical Instructor in Ophthalmology*

351–52 *Ophthalmology* Davis and Staff
A lecture course presenting the principles of ophthalmology, with special reference to topics of importance to the general practitioner. One hour a week for twenty weeks.

447 *Clinic* Davis and Staff
Intensive training in diseases of the eye; etiology, diagnosis, and treatment in their application to clinical cases. Episcopal Hospital. Three hours twice a week.

OTO-RHINO-LARYNGOLOGY

Daniel Bruce Moffett, A.B., M.D., *Professor of Oto-rhino-laryngology, Executive Officer*

William Herndon Jenkins, M.D., *Clinical Professor of Oto-rhino-laryngology*

Leroy Lee Sawyer, Jr., A.B., M.D., *Assistant Clinical Professor of Oto-rhino-laryngology*

David Davis, A.B., M.D., *Associate in Oto-rhino-laryngology*

Don R. Johnson, LL.B., M.D., *Associate in Oto-rhino-laryngology*

Aubrey David Fischer, M.D., *Clinical Instructor in Oto-rhino-laryngology*

Jeter Carroll Bradley, M.D., *Clinical Instructor in Oto-rhino-laryngology*

Lyman Brooke Tibbets, Phar.D., M.D., *Clinical Instructor in Oto-rhino-laryngology*

Joel Norton Novick, M.S., M.D., *Clinical Instructor in Oto-rhino-laryngology*

451 *Oto-rhino-laryngology* Moffett, Jenkins

Lectures and demonstrations on anatomy, physiology, and diseases of the ear, nose, and throat, bronchoscopy and esophagoscopy. Two hours a week.

454 *Bronchoscopy* Davis

A series of lectures on the fundamental principles and the use of instruments, including both the bronchoscope and esophagoscope. One hour a week for ten weeks.

456 *Clinic* The Staff

Practical clinical instruction in the diagnosis and treatment of diseases of the ear, nose, and throat. Episcopal Hospital. One and one-half hours twice a week.

PATHOLOGY

Roger Morrison Choisser, B.S., M.D., *Professor of Pathology, Executive Officer*

Thomas Martin Peery, A.B., M.D., *Assistant Professor of Pathology*

Thelma Brumfield Dunn, A.B., M.D., *Associate in Pathology*

Richard Edward Kelso, M.D., *Instructor in Pathology*

259–60 *Pathology* — Choisser, Peery

A course covering malformations, inflammations, degenerations and neoplasms, followed by special pathology of the organs and specific diseases. The laboratory work consists of the gross and microscopic study of diseased tissues. Necropsies are held regularly at the University and Municipal hospitals.

307 *Necropsy (elective)* — The Staff

Students assist in the performance of necropsies. Fresh gross specimens and microscopic sections from each case are presented at weekly conferences. Current literature relating to cases is reviewed and presented by the students.

327–28 *Clinical Pathological Conference* — Choisser, Bloedorn

Required in the third and fourth years. Case histories are presented and discussed by members of the staff and student body; necropsy and clinical findings are compared, and gross and microscopic specimens examined. One hour a week.

460 *Research* — Choisser

Hours and credits to be arranged.

PEDIATRICS

Harry Hampton Donnally, A.M., M.D., *Professor of Pediatrics, Executive Officer*

Preston Alexander McLendon, B.S., M.D., *Clinical Professor of Pediatrics*

Charles Aurelius Schutz, M.D., *Clinical Professor of Pediatrics*

Margaret Mary Nicholson, A.B., M.D., *Clinical Professor of Pediatrics*

Edward Lewis, M.D., *Clinical Professor of Pediatrics*

Lewis Kaigler Sweet, A.B., M.D., *Adjunct Clinical Professor of Pediatrics*

Elizabeth Emery Chickering, A.B., M.D., *Associate in Pediatrics*

Aaron Nimetz, A.B., M.D., *Associate in Pediatrics*

William Staton Anderson, A.B., M.D., *Associate in Pediatrics*

Mabel Harlakenden Grosvenor, A.B., M.D., *Associate in Pediatrics*

John Augustine Washington, A.B., B.S., M.D., *Associate in Pediatrics*

Reginald Henry Mitchell, M.D., *Clinical Instructor in Pediatrics*

John Howell Peacock, B.S., M.D., *Clinical Instructor in Pediatrics*

354 *Pediatrics* Nicholson

Ward walks and weekly clinic. Gallinger Hospital. Two sections.

355–56 *Pediatrics* Schutz

Lectures on diseases and malformations of the newly born. Growth, metabolism, nutrition, nutritional diseases, therapeutics, habits, preventive pediatrics, and social aspects are considered. One hour a week for twenty-four weeks.

357–58 *Clinic* Peacock

Clinical instruction in the care and diseases of the newly born, congenital malformations, birth injuries, and prematurity. Gallinger Hospital. One fourth of the class, one hour a week.

359–60 *Contagious-Disease Clinic* Grosvenor, Sweet, Mitchell

Bedside instruction in scarlet fever, diphtheria, etc. Gallinger Hospital. One fourth of the class, one hour a week. Ward walks twice a week.

463–64 *Child-Welfare and Preventive Clinic* Schutz

Clinical course in the infant and the pre-school child. Children's Hospital, Child Welfare Center. One section, one hour a week.

465–66 *Clinic* Lewis, Washington, Chickering, Nimetz, Anderson, Grosvenor

Out-patient clinic: minor to serious disorders of children, emotional life of the child, habit formations, and behavior problems. Children's Hospital. One section, Mon., Tues., Wed., and Fri., one and one-half hours.

467–68 *Clinic* Donnally

Teaching clinic. Children's Hospital. Entire class, one and one-fourth hours a week.

469–70 *Clinical Clerkship* Donnally, McLendon, Washington, Nimetz, Chickering, Anderson, Grosvenor

Ward walks, physical diagnosis, pediatric procedures, bedside instruction in contagious diseases, laboratory and necropsy instruction, diagnosis of urgent cases. Children's Hospital. One fourth of the class. Mon., Tues., Wed., and Fri., 9:30 A.M. to 4:30 P.M.

471–72 *Allergy Clinic* Donnally

Prerequisite: Bacteriology 209. Practical work in the Allergy Clinic of Children's Hospital may be obtained by a small group of senior students. Two afternoons a week.

PHARMACOLOGY AND THERAPEUTICS

George Byron Roth, A.B., M.D., *Professor of Pharmacology, Executive Officer*

Edgar William Ligon, Jr., Ph.D., *Instructor in Pharmacology*

Launce Flemister, A.B., *Instructor in Pharmacology*

263 *Pharmacology* — Roth and Staff

Laboratory instruction covering both the chemical nature and the biological effects of drugs. Five hours a week.

265 *Pharmacology* — Roth

Lectures and demonstrations to correlate the most prominent facts relating to the more important therapeutic agents. Drugs found in the *United States Pharmacopoeia* and *New and Non-official Remedies* are stressed. Three hours a week.

267 *Pharmacology Conference* — Roth and Staff

One hour a week.

269 *Prescription Writing* — Roth

Sixteen one-hour conferences on the form of the prescription, with practical exercises.

362 *Research* — Roth and Staff

Hours and credits to be arranged.

PHARMACY

William Paul Briggs, M.S., *Professor of Pharmacy, Executive Officer*

Lea Gene Gramling, Ph.D., *Assistant Professor of Pharmacology and Pharmacognosy*

Lloyd Walter Hazleton, Ph.D., *Assistant Professor of Pharmacology*

Charles Watson Bliven, M.S., *Assistant Professor of Pharmaceutical Chemistry*

Asa Vernon Burdine, *Lecturer on Pharmaceutical Economics*

Leopold Henry Forster, Ph.G., *Instructor in Hospital Pharmacy*

Frank Fortunato, M.S., *Research Associate in Pharmacology*

SEMINAR LECTURERS

James Johnson Durrett, M.D., *Professorial Lecturer on Trade Commission Policies*

Evander Francis Kelly, Phar.D., Sc.D., *Professorial Lecturer on Pharmaceutical Organizations*

Carson Peter Frailey, Phar.D., *Professorial Lecturer on Industrial Pharmacy*

Frederick John Cullen, Ph.G., M.D., *Professorial Lecturer on Drug Manufacture*

Warren Fales Draper, A.B., M.D., *Professorial Lecturer on Public Health*

Harrison Estell Howe, Sc.D., LL.D., D.Eng., *Professorial Lecturer on Scientific Literature*

Albert Walton Kenner, Phar.D., M.D., *Professorial Lecturer on Military Pharmacy*

James Albert Horton, LL.B., *Professorial Lecturer on Drug Trade Regulations*

John Christian Krantz, Jr., Ph.D., *Professorial Lecturer on Pharmaceutical Research*

Justin Lawrence Powers, Ph.D., *Professorial Lecturer on Official Drug Standards*

George Clemens Ruhland, M.D., *Professorial Lecturer on Hygiene and Sanitation*

Robert Lee Swain, Phar.D., LL.B., *Professorial Lecturer on Contemporary Pharmacy*

George Potter Larrick, *Professorial Lecturer on Drug Control*

Minimum requirements for the degree.—See pages 122–24.

Fees.—For a statement of laboratory fees and deposits, see page 25.

First Group

1–2 *Principles of Pharmacy* (2–2) Bliven
Pharmaceutical mathematics and fundamental laboratory technique. Mon., 9:10 A.M. Laboratory—Tues., 1:40 to 4:30 P.M.

21–22 *Operative Pharmacy* (4–4) Briggs
The theory and manufacture of pharmacopoeial and formulary preparations. First semester: Mon. and Wed., 11:10 A.M. Laboratory—Wed. and Fri., 1:40 to 4:30 P.M. Second semester: Tues. and Thurs., 10:10 A.M. Laboratory—Wed. and Fri., 1:40 to 4:30 P.M.

23–24 *Pharmacognosy* (3–3) Gramling
Macroscopic and microscopic. Prerequisite: Botany 1. Wed. and Fri., 9:10 A.M. Laboratory—Mon., 1:40 to 4:30 P.M.

Second Group

102 *Dispensing Pharmacy* (4) Briggs
Compounding of typical prescriptions and a study of incompatibilities. Prerequisite: Pharmacy 2 and 22. Mon. and Wed., 10:10 A.M. Laboratory—Mon. and Thurs., 1:40 to 4:30 P.M.

103 *Dispensing Pharmacy* (4) Briggs
Continuation of Pharmacy 102. Tues. and Thurs., 11.10 A.M. Laboratory—Mon. and Thurs., 1:40 to 4:30 P.M.

105–6 *Pharmacology I* (2–2) Gramling
Uses of official and new nonofficial drugs; biologicals, glandular products, first aid, and medical requisites. Mon. and Wed., 11:10 A.M.

108 *History of Pharmacy* (1) Briggs
Fri., 11:10 A.M.

109 *Organic Pharmaceutical Chemistry* (3) Bliven
Preparation and qualitative testing of the official organic chemicals and chemical preparations. Prerequisite: Chemistry 152. Wed. and Fri., 9:10 A.M. Laboratory—Fri., 1:40 to 4:30 P.M.

110 *Inorganic Pharmaceutical Chemistry* (3) Bliven
Preparation and qualitative testing of the official inorganic chemicals and chemical preparations. Prerequisite: Chemistry 21. Wed. and Fri., 9:10 A.M. Laboratory—Wed., 1:40 to 4:30 P.M.

151 *Advanced Pharmacognosy* (2) Gramling, Fortunato
Microscopical. Prerequisite: Pharmacy 24. Laboratory—Mon. and Fri., 1:40 to 3:30 P.M.

153–54 *Pharmacology II* (3–3) Hazleton
Laboratory work in basic pharmacological technique. Prerequisite: Pharmacy 106; Physiology 115 and 117. Hours to be arranged.

165–66 *Pharmacology III* (3–3) Hazleton
Pharmacodynamics, toxicology, and biological assays. Prerequisite: Pharmacy 24 and 106; Physiology 115 and 117. First semester: Tues. and Thurs., 9:10 A.M., and Fri., 11:10 A.M.; second semester: Tues. and Thurs., 9:10 A.M. Laboratory—Thurs., 1:40 to 4:30 P.M.

168 *Clinical Laboratory Methods* (2) Hazleton, Fortunato
The application of biochemical techniques. Prerequisite: Bacteriology 112. Prerequisite or concurrent registration: Biochemistry 222. Hours to be arranged.

172 *Advanced Dispensing Pharmacy* (2) Briggs
The equipment and management of professional pharmacies and advanced dispensing. Prerequisite: Pharmacy 103. Thurs., 10:10 A.M. Laboratory—Mon., 1:40 to 4:30 P.M.

173 *Food Analysis* (3) Bliven
Prerequisite: Pharmacy 109; Chemistry 22. Tues. and Thurs., 10:10 A.M. Laboratory—Fri., 1:40 to 4:30 P.M.

174 *Quantitative Pharmaceutical Analysis* (4) Bliven
Drug analysis. Prerequisite: Chemistry 22. Tues. and Thurs., 11:10 A.M. Laboratory—Tues. and Fri., 1:40 to 4:30 P.M.

176 *Pharmaceutical Law* (1)
Fri., 9:10 A.M. Burdine

178 *Pharmaceutical Economics* (2)
Fri., 11:10 to 1:00 P.M.

181 *Advanced Pharmacology I* (2) Gramling
Special problems and studies in the field of pharmacology. Prerequisite: Pharmacy 106. Prerequisite or concurrent registration: Pharmacy 165. Hours to be arranged.

184 *Advanced Pharmacology II* (2) Gramling
Advanced biologicals and glandular products. Prerequisite: Pharmacy 106. Prerequisite or concurrent registration: Pharmacy 166. Tues. and Thurs., 10:10 A.M.

186 *Pharmaceutical Chemistry* (2) Bliven
A study of the relationship of structure to action of synthetic

drugs. Prerequisite: Pharmacy 109. Tues. and Thurs., 10:10 A.M.

187–88 *Seminar* (1–1) The Seminar Staff
A symposium covering the various phases of Pharmacy. Fri., 10:10 A.M.

192 *Prescription Practice (no credit)* Forster
The compounding of prescriptions and manufacture of medicinal preparations in the University Hospital Pharmacy. Required of seniors.

PHILOSOPHY

Christopher Browne Garnett, Jr., Ph.D., Litt.D., *Associate Professor of Philosophy, Executive Officer*

Yervant Krikorian, Ph.D., *Visiting Lecturer in Philosophy*

The major.—The major in philosophy, administered under the new plan, provides an opportunity for the student to become acquainted with the broader and more fundamental aspects of his world and his civilization.

First Group

1–2 *Introduction to Philosophy* (3–3) Garnett
The course is designed to introduce the student to the vital issues, both theoretical and practical, with which human intelligence is confronted in the present age. Section A: Mon., Wed., and Fri., 9:10 A.M.; section B: Mon., Wed., and Fri., 6:10 P.M.

Second Group

103 *Principles of Philosophy* (3) Garnett
A survey of the problems and theories of philosophy.
Summer Sessions 1941 (3)—daily except Sat., 5:10 P.M., nine weeks' term (Krikorian).

111–12 *History of Philosophy* (3–3) Garnett
An historical survey of the large periods and the main philosophers in the Orient and the Western world. Tues., Thurs., and Sat., 9:10 A.M.

121 *Logic* (3) Garnett
A critical study of deductive logic, induction, and the application of the principles of reflective thought in the natural and social sciences. Mon., Wed., and Fri., 5:10 P.M.
Summer Sessions 1941 (3)—daily except Sat., 6:10 P.M., nine weeks' term (Krikorian).

132 *Ethics* (3) Garnett
A study of wisdom in conduct in personal and group life. Mon., Wed., and Fri., 5:10 P.M.

141 *Contemporary American Philosophy* (3) Garnett
A comparative study of the general philosophies of Dewey, Perry, Pratt, Stace, Whitehead, Santayana, and Fite. (Not offered in 1941–42.)

151 *Problems in the Philosophy of the Sixteenth and Seventeenth Centuries* (3) Garnett
A comparative study of the general philosophies of Bruno, Bacon, Descartes, Malebranche, Spinoza, Leibniz, and Newton. (Not offered in 1941–42.)

155–56 *Philosophical Movements in the Eighteenth Century* (3–3) Garnett
A study of the general culture of the Enlightenment with special emphasis upon science, art, literature, religion, and politics. Ability to read French and German is desirable. (Not offered in 1941–42.)

199–200 *Proseminar: Readings for the Major* (3–3) Garnett
Hours to be arranged.

THIRD GROUP

221–22 *Research* (3–3) Garnett
Special problems in philosophy. Hours to be arranged.

299–300 *Thesis* (3–3) Garnett

PHYSICAL EDUCATION FOR MEN

*James Ebenezer Pixlee, B.S., *Professor of Physical Education for Men*

Claud Max Farrington, A.M., *Professor of Physical Education for Men, Executive Officer*

William Henry Myers, A.B., *Assistant Professor of Physical Education for Men*

————————, *Instructor in Physical Education for Men*

This Department includes all the recognized athletic activities of the men students of the University.

A minimum of four semester-hours of Physical Education is required for graduation and is compulsory for all freshman and sophomore men except for those exempt under the regulations stated on pages 141–42.

Upon entering the University, all freshmen or other undergraduate students who have not fulfilled the Physical Education requirement are given a medical examination. Assignments for medical examination will be given at the time of registration. The students who satisfy the requirements of this examination are immediately given a physical-efficiency test of general bodily skills. All other students are assigned activities according to their individual needs. If the physical-efficiency test is passed satisfactorily, the student may elect his activity from the following lists:

Group A	*Group B*
Badminton	Basketball
Golf	Softball
Gymnastics	Speedball
Handball	Touch Football
Swimming	Volleyball
Tennis	
Tumbling	

Two semesters of activity must be from Group A and two semesters of activity from Group B unless a substitution is approved by the Department. If the physical-efficiency test is not passed, the student is assigned to individual exercise.

The Department furnishes gymnasium uniforms and personal equipment upon a small payment.

Minimum requirements for the Dual-Major Teacher's Course.—See page 130.

Minimum requirements for the Single-Major Teacher's Course.—See page 130.

Minimum requirements for the minor.—Prerequisite: Physical Education 42, 43–44, 45–46 (all of these courses may be satisfied by examination), 47, 50, 58. Required: twelve semester-hours of second- or third-group courses in Physical Education, including 101, 102, 105–6, and four semester-hours of activity Physical Education.

Fees.—For a statement of locker and towel fees, see page 25.

* On leave of absence 1941–42.

FIRST GROUP

1–2 *Freshman Physical Education* (1–1) The Staff
Two periods of supervised activity a week. Assignment for activities and hours to be arranged.

9–10 *Sophomore Physical Education* (1–1) The Staff
Two periods of supervised activity a week. Assignment for activities and hours to be arranged.

42 *Aquatic Sports, First Aid, and Lifesaving* (2) Farrington
Fri., 1:00 to 3:00 P.M.

43–44 *Techniques of Indoor and Outdoor Activities for Freshmen* (2–2)
A critical survey of the fundamental skills, rules, organization, appreciations, and attitudes in these activities. Mon. and Wed., 1:40 to 3:30 P.M.

45–46 *Techniques of Indoor and Outdoor Activities for Sophomores* (2–2)
Tues. and Thurs., 1:40 to 3:30 P.M.

47 *Introduction to Physical Education* (2) Myers
An orientation course presenting in elementary form the problems of physical education, vocational analysis, historical implication, scientific foundations, and scope of field. Tues. and Thurs., 8:10 A.M.
Summer Sessions 1941 (2)—June 17–July 30, daily except Sat., 7:30 A.M.

48 *Fundamentals and Nature of Play* (2) ———
Critical study of the theory of play; study of the play activities of childhood and youth; types of recreation; playground activities. Tues. and Thurs., 8:10 A.M.

49 *Introduction to Methods in Physical Education* (2) ———
Essential facts of education, psychology, and sociology, with special reference to the problem of method in physical education. Prerequisite: Psychology 1 and 22; Sociology 27 and 28. Tues. and Thurs., 1:40 P.M.

50 *Beginning Anatomy and History of Hygiene* (3) Myers
Relationship of anatomy to physical education; fundamentals of health; and elementary physiological functioning of the body. Prerequisite: Biology 1–2. Mon., Wed., and Fri., 1:40 P.M.

58 *First Aid and Care of Athletic Injuries* (2) The Staff
Prevention and emergency care of injuries of all types, with special reference to first aid, bandaging, and massage. A practical course. Prerequisite: Physical Education 50; Biology 1–2. Tues. and Thurs., 1:40 P.M.

SECOND GROUP

101 *Principles of Physical Education* (2) Myers
The interpretation of objectives of physical-education activities under leadership, in terms of development, adjustment, and standards. Prerequisite: Physical Education 47. Mon. and Wed., 9:10 A.M.

102 *Administration and Organization of Physical Education* (2) Farrington
The administration of a unified program; a study of physical-education plants, athletic fields, and equipment. Prerequisite: Physical Education 47. Tues. and Thurs., 9:10 A.M.

103 *Applied Anatomy and Physiology* (3) Myers
The anatomical and physiological effects of physical-education activity. Prerequisite: Physical Education 50; Zoology 1–2. Mon., Wed., and Fri., 1:40 P.M.

105–6 *Directed Teaching in Physical Education Activities* (2–2) Farrington
Practical demonstration of teaching procedures in adapting activities to the various problems in the secondary school organization. Prerequisite: a minimum of twelve semester-hours in Physical Education. Hours to be arranged.

107–8 *Methods in Major Sport Activities* (2–2) The Staff
Teaching procedures in adapting major sport activities to the several age-period groups and to individual differences existing in the secondary school organization. Prerequisite: demonstration of a fair degree of skill in these various activities; Physical Education 49. First semester: Tues. and Thurs., 9:10 A.M.; second semester: Tues. and Thurs., 11:10 A.M.

109–10 *Methods in Minor Sport Activities* (2–2) The Staff
The scientific procedures in adapting these various activities to a secondary school physical-education program. Prerequisite: demonstration of a fair degree of skill in these various activities. First semester: Tues. and Thurs., 11:10 A.M.; second semester: Tues. and Thurs., 9:10 A.M.

111 *Leadership Organization in the Intramural Program* (2) Farrington
Principles of administration, organization, and supervision of intramural activities in the physical-education program of the junior high schools, senior high schools, and colleges. Prerequisite: Physical Education 47 and 49. Mon. and Wed., 1:40 P.M.

Physical Education 111x—same as Physical Education 111, but offered second semester. Mon. and Wed., 1:40 P.M.

112 *Methods in Health Education* (3) Myers
Principles involved in the teaching of health at different age levels. Prerequisite: Physical Education 50; Zoology 1–2. Mon., Wed., and Fri., 9:10 A.M.

113 *Psychological Analysis of Activities* (2) The Staff
A detailed analysis of the mental processes during participation in physical-education activities. Prerequisite: Psychology 1 and 22. Tues. and Thurs., 11:10 A.M.

116 *Community and Personal Hygiene* (2) ———
Application of principles of health to community and personal life; sources of material for general health knowledge. Prerequisite: Physical Education 50; Zoology 1–2. Tues. and Thurs., 1:40 P.M.

117 *Kinesiology of Sports for the Physically Handicapped* (3) ———
Methods employed in the teaching of body mechanics which are adapted to the prevention and correction of physical disabilities. Prerequisite: Physical Education 50 and 103; Zoology 1–2. Mon., Wed., and Fri., 10:10 A.M.

118 *Tests and Measurements in Physical Education* (3) Myers
A critical study of achievement tests in physical education; statistical methods; methods of constructing achievement tests. Prerequisite: Physical Education 47. Mon., Wed., and Fri., 10:10 A.M.

133–34 *Observation and Practice Teaching* (3–3) Myers
Required of every major student in the junior or senior year. Assignments are made to schools in Washington, D. C., and vicinity. Prerequisite: Education 131. Hours to be arranged.

141–42 *Administration of Community Recreational Programs* (2–2) Farrington

The administrative organization of recreational projects; social organization of recreation; problems of program content. Field trips; observation; practical work. Prerequisite: Physical Education 48. Mon. and Wed., 1:40 P.M.

Summer Sessions 1941 (2–2)—first term, June 17–July 30, daily except Sat., 8:30 A.M.; second term, July 30–September 13, daily except Sat., 8:30 A.M. (Farrington).

THIRD GROUP

201–2 *Seminar: Test Construction in Physical Education* (3–3) Myers

Current trends in the various phases of testing in physical education. Originality and research ability must be shown in a term report. Prerequisite: Physical Education 118. Tues., 7:30 to 9:30 P.M.

PHYSICAL EDUCATION FOR WOMEN

*Ruth Harriet Atwell, A.M., *Professor of Physical Education for Women, Executive Officer*

Helen Bennett Lawrence, A.M., *Assistant Professor of Physical Education for Women*

Jenny Emsley Turnbull, A.M., *Assistant Professor of Physical Education for Women*

Elizabeth Burtner, A.M., *Instructor in Physical Education for Women*

Helen Taylor Hanford, A.M., *Associate in Physical Education for Women*

Two years of Physical Education (Physical Education 1–2 and 11–12) are required of all women for graduation, except of students exempt under the regulations stated on pages 41–42. In the fall a complete medical and physical examination is given each student for the purpose of discovering individual needs. Those students whose examinations indicate the desirability of remedial or restricted activity are assigned to a program especially adapted to their needs. This limited program includes moderate sports and individual body mechanics in small groups under careful supervision.

The required costume for Physical Education classes may be purchased at the University Store.

Minimum requirements for the major.—For the first two years in Junior College see page 60. For the last two years in the School of Education see page 131. Students desiring to prepare themselves to teach another subject in addition to Physical Education may do so by choosing their elective hours in one subject-matter group upon the advice of the Executive Officer.

Fees.—For a statement of locker and towel fees, see page 25.

First Group

1–2 *Freshman Physical Education* (1–1) The Staff

One lecture on personal hygiene and two periods of activity a week.

Personal hygiene: study of a well-balanced program for daily living based on the general physiological laws of personal hygiene. Section A: Mon., 12:10 P.M.; section B: Tues., 12:10 P.M.

Activities: fall season, soccer or field hockey; winter season, dance, basketball, badminton, ice skating, fencing, or individual body mechanics; spring season, elementary, intermediate, or advanced swimming, or (if the swimming test has been passed) archery, canoeing, golf, tennis, lacrosse, or riding. Section A:

*On sabbatical leave second semester 1941–42.

Mon. and Fri., 1:40 P.M.; section B: Tues. and Thurs., 1:40 P.M.; section C: Mon. and Fri., 2:40 P.M.; section D: Tues. and Thurs., 2:40 P.M.

11–12 *Sophomore Physical Education* (1–1) The Staff
Two periods of activity a week. Fall season, field hockey, soccer, golf, archery, tennis, or riding; winter season, dance, basketball, badminton, ice skating, fencing, or individual body mechanics; spring season, swimming, or (if the swimming test has been passed) tennis, golf, archery, canoeing, lacrosse, or riding. Section A: Wed. and Fri., 11:10 A.M.; section B: Wed. and Fri., 12:10 P.M.; section C: Mon. and Fri., 1:40 P.M.; section D: Tues. and Thurs., 1:40 P.M.; section E: Mon. and Fri., 2:40 P.M.; section F: Tues. and Thurs., 2:40 P.M.

13–14 *Skill Techniques in Physical Education Activities* (2–2) The Staff
Practice in basic motor skills for prospective teachers in the following: (1) team sports—field hockey, soccer, basketball, softball, and speedball; (2) dance—folk, tap, modern; (3) body mechanics; (4) individual and dual sports—swimming, tennis, golf, badminton, archery; (5) graded games for all ages; (6) self-testing activities—tumbling, stunts, achievement tests. Programs are arranged according to individual needs. Wed., 1:40 to 4:30 P.M.; others hours to be arranged.

15–16 *Skill Techniques in Physical Education Activities* (2–2) The Staff
Continuation of Physical Education 13–14. Wed., 1:40 to 4:30 P.M.; other hours to be arranged.

18 *Kinesiology* (3) Lawrence
A study of the anatomical mechanism of movement; analysis of the action of the muscles in physical-education activities. Prerequisite: Zoology 1–2 and an approved course in anatomy. Mon., Wed., and Fri., 9:10 A.M.

SECOND GROUP

101–2 *Individual Body Mechanics and Physical Examinations* (3–3) Lawrence
Cause and correction of faulty body mechanics and other abnormal physical conditions; physical-examination methods used in the diagnosis of physical defects; program adaptation to special cases. Prerequisite: Physical Education 18; Zoology 1–2 and an approved course in anatomy. Mon., Wed., and Fri., 10:10 A.M.

103 *Nature and Function of Play* (2) Atwell
The significance of play in human growth and development; social and physical aspects of play; play activities in relation to age levels. Tues. and Thurs., 5:10 P.M.

104 *History and Principles of Physical Education* (3) Burtner
Prerequisite: Physical Education 103. Mon., Wed., and Fri., 9:10 A.M.

109–10 *Methods of Teaching Physical Education Activities* (2–2) The Staff
Teaching procedures and officiating, with opportunities for practice in teaching the following: (1) team sports; (2) individual and dual sports; (3) graded games; (4) dance; (5) body mechanics. Wed., 1:40 to 4:30 P.M.; other hours to be arranged.

112 *Administration of Physical Education* (3) Lawrence
Organization and administration of physical education in elementary and secondary schools, colleges, and recreational centers. Prerequisite: Physical Education 103 and 104. Mon., Wed., and Fri., 11:10 A.M.

113–14 *Methods of Teaching Physical Education Activities* (2–2) The Staff
Continuation of Physical Education 109–10. Wed., 1:40 to 4:30 P.M.; other hours to be arranged.

116 *Clinical Work in Individual Body Mechanics and Physical Examinations* (3) Lawrence
Practice in giving physical examinations, analysis of results, prescription and teaching of corrective exercises; observation in orthopedic clinics in city; first aid and care of athletic injuries, with instruction in bandaging and massage. Prerequisite: Physical Education 18 and 101–2; Zoology 1–2. Hours to be arranged.

117 *Tests and Measurements in Physical Education* (2) Atwell
Critical survey of tests in physical activities; methods of test construction; elementary statistics. Tues. and Thurs., 11:10 A.M.

118 *Camp Leadership* (1) Turnbull and Lecturers
Philosophy and administration of modern camps. Lectures and discussions by specialists in the various phases of camping; field trips; workshop in camp activities; seminar on camp administration. Additional credit for field work in camp under supervision may be arranged. Thurs., 7:30 to 9:30 P.M.

133–34 *Observation and Cadet Teaching* (3–3) Atwell, Burtner
Directed teaching with weekly conferences in junior and senior high schools.

Related Courses in the Department of Education

Education 147, *Proseminar: The Organization of the School Health Program*
Education 148, *Proseminar: Methods and Materials in Health Instruction*

PHYSICS

Thomas Benjamin Brown, Ph.D., *Professor of Physics, Executive Officer*
Walter Lynn Cheney, Ph.D., *Professor of Physics*
George Antony Gamow, Physics D., *Professor of Theoretical Physics*
Edward Teller, Ph.D., *Professor of Physics*
Raymond John Seeger, Ph.D., *Associate Professor of Physics*
George Martin Koehl, A.M., *Associate in Physics*
Lawson Morell McKenzie, A.M., *Associate in Physics*

The major.—Prerequisite: Physics 6, 7, 8, and 55; Mathematics 19 and 20. Required for the Bachelor of Arts degree: Physics 113–14, 116, 121–22, 125, and four semester-hours of second-group laboratory courses; Mathematics 132. Required for the Bachelor of Science degree: same courses as for the Bachelor of Arts degree, plus Mathematics 171.

Fees.—For a statement of material fees, see page 25.

First Group

†3–4 *Introductory Survey in Physical Science** (3–3) Seeger, Naeser
A study of energy and matter, their relation to each other, and their significance to man. Mon., Wed., and Fri., 10:10 A.M. (Same as Chemistry 3–4.)

5 *General Physics* (3) Cheney and Staff
Introduction to the scientific method as used in the study of energy and forces: the physical properties of solids, liquids, and gases; the phenomena of heat and of light. Lecture—section A: Tues., 11:10 A.M.; section B: Tues., 5:10 P.M. Recitation and laboratory—section L: Thurs., 11:10 A.M., and Wed., 2:40 to 4:30 P.M.; section M: Thurs., 1:40 P.M. and 2:40 to 4:30 P.M.; section N: Fri., 1:40 P.M. and 2:40 to 4:30 P.M.; section R: Thurs., 5:10 P.M., and Tues., 6:40 to 8:30 P.M.; section S: Thurs., 5:10 P.M., and Wed., 7:40 to 9:30 P.M.; section T: Thurs., 5:10 P.M. and 6:40 to 8:30 P.M.

Physics 5x—same as Physics 5, but offered second semester. Lecture—Fri., 11:10 A.M. Recitation and laboratory—section A: Mon., 11:10 A.M., and Wed., 11:10 A.M. to 1:00 P.M.; section B: Mon., 1:40 P.M., and 2:40 to 4:30 P.M.

* Physics 6, 7, and 8 constitute the basic course in Physics. Students who have credit for high school Physics from an accredited high school may omit Physics 3–4 or 5 as a prerequisite to Physics 6 and 7, provided that they pass a qualifying examination given at the beginning of the course (Physics 6 or Physics 7).

Before completing registration for Physics 5, 6, 7, or 55, each student must obtain from the representative of the Department an assignment to a class section.

6 *General Physics** (3) Seeger and Staff

Mechanics, wave-motion, sound, and the theory of optical instruments. Offered second semester. Prerequisite: Physics 1–2 or 5. Lecture—section A: Thurs., 11:10 A.M.; section B: Thurs., 5:10 P.M. Recitation and laboratory—section K: Tues., 1:40 P.M. and 2:40 to 4:30 P.M.; section L: Wed., 1:40 P.M. and 2:40 to 4:30 P.M.; section M: Tues., 2:40 P.M., and Thurs., 2:40 to 4:30 P.M.; section N: Tues., 11:10 A.M., and Fri., 2:40 to 9:30 P.M.; section P: Tues., 5:10 P.M., and Mon., 7:40 to 9:30 P.M.; section R: Tues., 5:10 P.M., and 6:40 to 8:30 P.M.; section S: Tues., 5:10 P.M., and Wed., 7:40 to 9:30 P.M.; section T: Tues., 5:10 P.M., and Thurs., 6:40 to 8:30 P.M.

Summer Sessions 1941 (3)—Mon., Wed., and Fri., 5:10 P.M., and Tues. and Thurs., 6:30 to 8:30 P.M., nine weeks' term (Cheney).

7 *General Physics** (3) Seeger and Staff

Electricity; magnetism; the principles underlying the uses of electric power in everyday life. Offered first semester. Prerequisite: Physics 1–2 or 5. Lecture—section A: Thurs., 11:10 A.M.; section B: Thurs., 5:10 P.M. Recitation and laboratory—section K: Tues., 1:40 P.M. and 2:40 to 4:30 P.M.; section L: Wed., 1:40 P.M. and 2:40 to 4:30 P.M.; section M: Tues., 2:40 P.M., and Thurs., 2:40 to 4:30 P.M.; section N: Tues., 11:10 A.M., and Fri., 2:40 to 4:30 P.M.; section P: Tues., 5:10 P.M., and Mon., 7:40 to 9:30 P.M.; section R: Tues., 5:10 P.M., and 6:40 to 8:30 P.M.; section S: Tues., 5:10 P.M., and Wed., 7:40 to 9:30 P.M.; section T: Tues., 5:10 P.M., and Thurs., 6:40 to 8:30 P.M.

Summer Sessions 1941 (3)—Mon., Wed., and Fri., 6:10 P.M., and Tues. and Thurs., 6:30 to 8:30 P.M., nine weeks' term (Cheney).

8 *General Physics** (2) Brown, Cheney

The experimental evidence concerning the nature of light, electricity, and matter; practical developments of modern physics, such as X-ray apparatus, electron tubes, and radio. Prerequisite: Physics 6 and 7. Section A: Tues. and Thurs., 11:10 A.M.; section B: Tues. and Thurs., 5:10 P.M.

Summer Sessions 1941 (2)—daily except Sat., 5:10 P.M., six weeks' term (Brown).

* Physics 6, 7, and 8 constitute the basic course in Physics. Students who have credit for high school Physics from an accredited high school may omit Physics 3–4 or 5 as a prerequisite to Physics 6 and 7, provided that they pass a qualifying examination given at the beginning of the course (Physics 6 or Physics 7).

Before completing registration for Physics 5, 6, 7, or 55, each student must obtain from the representative of the Department an assignment to a class section.

55 *Physical Measurements* (2) Brown
Theory and use of the methods of precise measurement in the several fields of physics. Prerequisite: Physics 6 and 7. Prerequisite or concurrent registration: Mathematics 19. Lecture—Tues., 5:10 P.M. Laboratory—section A: Tues., 1:40 to 3:30 P.M.; section B: Tues., 7:40 to 9:30 P.M.

SECOND GROUP

113–14 *Molecular and Atomic Physics* (3–3) Teller
Constituent particles of matter; kinetic theory and the properties of macroscopic bodies; spectra and the structure of atoms and molecules; introduction to chemical physics. Prerequisite: Physics 8; Mathematics 20. Tues. and Thurs., 6:10 to 7:25 P.M.

116 *Optics* (3) Cheney
Geometrical optics; elementary theory of wave motion; interference, diffraction, polarization, and dispersion of light; laws of black-body radiation. Prerequisite: Physics 8; Mathematics 20. Offered in 1941–42 and alternate years, Mon., Wed., and Fri., 5:10 P.M.

121–22 *Mechanics and Heat* (3–3) Cheney
First semester: statics, elasticity, dynamics of solids and fluids, and gravitation; second semester: acoustics; thermometry; heat conduction; the laws of thermodynamics with applications to physical systems. Prerequisite: Physics 8; Mathematics 20. Offered in 1942–43 and alternate years, Mon., Wed., and Fri., 5:10 P.M.

125 *Principles of Electricity* (3) Cheney
Fundamental phenomena of electricity and magnetism; circuit theory, including elementary alternating-current circuits; terrestrial magnetism; atmospheric electricity. Prerequisite: Physics 8; Mathematics 20. Offered first semester. Offered in 1941–42 and alternate years, Mon., Wed., and Fri., 5:10 P.M.

132 *Electronics* (3) Brown
The phenomena of electron emission from solids; the physical properties of electron tubes, and the principles underlying their basic applications. Prerequisite: Physics 8 and 125 or Electrical Engineering 101. Offered second semester. Lecture—Mon. and Wed., 6:10 P.M. Laboratory—Tues., 7:30 to 9:30 P.M.

135 *High-Frequency Electrical Phenomena* (3) Brown
High-frequency measurements; applications of electron tubes to high-frequency circuits, including amplifiers, oscillators, and modulated oscillators. Prerequisite: Physics 132. Offered first semester. Offered in 1941–42 and alternate years. Lecture—Mon. and Wed., 6:10 P.M. Laboratory—Thurs., 7:40 to 9:30 P.M.

143–44 *Modern Experimental Physics* (3–3) Brown
Experimental methods for the study of the physical properties of electrons, atoms, and molecules. Offered in 1941–42 and alternate years. Lecture—Fri., 6:10 P.M. Laboratory—Tues. and Thurs., 7:40 to 9:30 P.M.

155–56 *Advanced Physical Measurements* (2–2) Brown
An individual program of experiments arranged for each student in accordance with his preparation and his special interests. Prerequisite: Physics 55 and 116, 122, or 125. Offered in 1942–43 and alternate years.

THIRD GROUP

201–2 *Modern Physical Theories* (2–2) Gamow
Elements of relativity, quantum theory, and nuclear physics. Prerequisite: Physics 113–14. Offered in 1942–43 and alternate years, Tues. and Thurs., 5:10 P.M.

211–12 *Classical Physical Theory* (3–3) Brown
First semester: dynamics of systems of particles and of rigid bodies; generalized coordinates. Second semester: dynamics of elastic bodies and fluids; electromagnetic field theory. Prerequisite: Physics 121–22 and 125; Mathematics 132 and 171. Mon., Wed., and Fri., 5:10 P.M.

215 *Electrodynamics* (3) Teller
Theory of moving electric charges; electric oscillations and the interactions between electric and magnetic fields and matter. Prerequisite: Physics 121–22 and 125; Mathematics 171. Offered in 1941–42 and alternate years, Mon. and Wed., 6:10 to 7:25 P.M.

216 *Theory of Elastic Bodies* (3) Seeger
Statics of deformable bodies; theory of vibrating systems; wave propagation; applications to geophysics. Prerequisite: Physics

121–22; Mathematics 132. Offered in 1941–42 and alternate years, Mon., Wed., and Fri., 6:10 P.M.

217–18 *Statistical Physics* (3–3) Seeger
Kinetic theory of gases; foundations of classical and quantum statistics; fluctuations; thermodynamic properties of matter. Prerequisite: Physics 113–14, 121–22. Offered in 1942–43 and alternate years, Tues. and Thurs., 6:10 to 7:25 P.M.

221–22 *Quantum Mechanics* (3–3) Teller
Formulation and application of laws holding within the atom; the relation of these laws to those of classical physics. Prerequisite: Physics 113–14. Prerequisite or concurrent registration: Physics 211–12 or 215. Offered in 1942–43 and alternate years, Mon. and Wed., 6:10 to 7:25 P.M.

243 *Experimental Electronics* (3) Brown
Advanced laboratory work of research character. Prerequisite: Physics 132 and 143. Offered in either semester, admission by special permission.

261 *Nuclear Physics* (3) Gamow
Radioactivity, nuclear transformations, new particles; astrophysical applications. Prerequisite: Physics 113–14 and 211–12. Offered in 1941–42 and alternate years, Mon., Wed., and Fri., 5:10 P.M.

266 *Relativity and Gravitational Theory* (3) Gamow
Basic principles; relativistic mechanics and electrodynamics; theory of gravitation; cosmology. Prerequisite: Physics 215 or 211–12. Offered in 1941–42 and alternate years, Mon., Wed., and Fri., 5:10 P.M.

271 *Structure of Molecules* (3) Teller
Chemical physics with emphasis upon the chemical bond and on molecular spectra. Offered in either semester on a conference basis, admission by special permission.

273 *Structure of Metals* (3) Seeger
Theory of the motion of electrons in a crystal lattice, with applications to the physical properties of metals. Offered in either semester on a conference basis, admission by special permission.

275 *Structure of Stars* (3) Gamow
Advanced work on stellar structure and energy sources. Offered in either semester on a conference basis, admission by special permission.

291–92 *Seminar: Recent Developments in Physics* (1–1) The Staff
Individual investigations of special problems. All students registered for Master of Arts work in Physics are required to attend this seminar during the time they are working for this degree. They may register for credit for a maximum of three semester-hours. Mon., 8:00 to 10:00 P.M., alternate weeks.

299–300 *Thesis* (3–3) The Staff

SPECIAL METHOD COURSE

Biology 172, *Teaching of Science*

PHYSIOLOGY

Errett Cyril Albritton, A.B., M.D., *Professor of Physiology, Executive Officer*

Chester Elwood Leese, Ph.D., *Associate Professor of Physiology*

Alma Fogelberg, Ph.D., *Instructor in Physiology*

Robert Custis Grubbs, M.S., M.D., *Instructor in Physiology*

Fees.—For a statement of material fees, see page 25.

115 *Physiology* (3) Leese and Staff
Lectures for academic students covering the fundamentals of physiology in its various subdivisions. Prerequisite: one year of general science or one semester of a biological science. Section A: Tues., Thurs., and Sat., 9:10 A.M.; section B: Tues. and Thurs., 5:00 to 6:25 P.M.

117 *Physiology* (1) Fogelberg, Grubbs
Laboratory exercises in the fundamentals of physiology, for academic students. Prerequisite: Physiology 115 or the equivalent. The two, 115 and 117, may be taken concurrently. Sat., 10:10 A.M. to 1:00 P.M.

132 *Physiology* Albritton
Intensive survey of vertebrate physiology, for medical students, based on prerequisite work in physics, biology, and chemistry, and establishing the concept of physiology as a science made up of causally interrelated variables. Eight hours a week, the first month.

134 *Experimental Physiology* Albritton and Staff
Laboratory work and advanced lectures for medical students. The work of each student team is largely self-chosen, and pursued independently, both in nature and tempo, of other current work in the laboratory. Rigorous training is given in experimental method and in standards of scientific proof. Two hours of lectures and nine hours of laboratory work a week.

269–70 *Problems in Physiology* Albritton and Staff
Hours and credits to be arranged.

272 *Experimental Method* Albritton
Design of controlled experiments in medical or biological investigation; errors in design; criticism and judgment of evidence, and

tests of the statistical significance of experimental results. May be taken for one credit with additional work. Eight lectures, hours to be arranged.

274 *The Psycho-Physiology of Personality* Leese
Lectures on the genesis and expression of personality, with emphasis on the physiological approach. May be taken for one credit with additional work. Eight lectures, hours to be arranged.

275–76 *Research* Albritton and Staff
Hours and credits to be arranged.

POLITICAL SCIENCE

Warren Reed West, Ph.D., *Professor of Political Science, Executive Officer*
William Crane Johnstone, Jr., Ph.D., *Professor of Political Science*
Henry Reining, Jr., Ph.D., *Professorial Lecturer on Public Administration*
John Albert Tillema, Ph.D., LL.M., S.J.D., *Associate Professor of Political Science*
John Withrow Brewer, Ph.D., *Associate Professor of International Law*
Karl Ernest Stromsem, Ph.D., *Lecturer on Public Administration*

Minimum requirements for the major.—Prerequisite: Political Science 9–10. Required: twenty-four semester-hours of second- or third-group courses in Political Science, including twelve semester-hours from Political Science 111, 112, 117, 121, 122, 171, 181, and 182; and nine semester-hours from one of the following groups: Group A, Political Science 115, 116, 124, 151, and 152; Group B, Political Science 121, 122, 127, 128, 130, and 141; Group C, Political Science 171, 181, 182, 192, 193, 194, and 294.

First Group

9–10 *Government of the United States** (3–3) West, Brewer

Section A: Tues., Thurs., and Sat., 9:10 A.M.; section B: Mon., Wed., and Fri., 11:10 A.M.; section C: Tues. and Thurs., 5:10 to 6:25 P.M.

Summer Sessions 1941—Political Science 9 (3), section A: daily except Sat., 11:30 A.M., nine weeks' term (Tillema); section B: daily except Sat., 5:10 P.M., nine weeks' term (West). Political Science 10 (3), daily except Sat., 6:10 P.M., nine weeks' term (West).

Second Group*

111 *The Governments of Europe: The Older Democracies* (3) Tillema

Mon., Wed., and Fri., 6:10 P.M.

112 *The New Governments of Europe* (3) Tillema

Mon., Wed., and Fri., 6:10 P.M.

Summer Sessions 1941 (3)—daily except Sat., 5:10 P.M., nine weeks' term.

115 *Municipal Government* (3)

(Not offered in 1941–42.)

* Political Science 9–10 is prerequisite to all second-group courses.

116 *Political Parties* (3)
(Not offered in 1941–42.)

117 *Political Theory* (3) West
Mon., Wed., and Fri., 5:10 P.M.

121–22 *The Constitution of the United States* (3–3) West
Tues., Thurs., and Sat., 9:10 A.M.

124 *Legislative Organization* (3) West
Mon., Wed., and Fri., 5:10 P.M.

127 *Commercial Law: The Principles of Contract, Agency, and Bailments* (3) Tillema
Section A: Mon., Wed., and Fri., 9:10 A.M.; section B: Mon., Wed., and Fri., 5:10 P.M.
Summer Sessions 1941 (3)—daily except Sat., 6:10 P.M., nine weeks' term.

128 *Commercial Law: Negotiable Instruments and Corporations* (3) Tillema
Section A: Mon., Wed., and Fri., 9:10 A.M.; section B: Mon., Wed., and Fri., 5:10 P.M.

129 *Commercial Law* (3) Tillema
Primarily for accountants. Tues. and Thurs., 5:10 to 6:25 P.M.

130 *Admiralty* (3) Tillema
Tues. and Thurs., 5:10 to 6:25 P.M.

141 *The Development of Legal Institutions* (3) Brewer
An introduction to classic Roman law and to English common law before 1700. Approval of instructor required. Tues. and Thurs., 11:10 A.M. to 12:25 P.M.

151–52 *Public Administration* (2–2) Reining, Stromsem
Tues. and Thurs., 5:10 to 6:25 P.M.

161–62 *Administrative Law* (3–3)
Hours to be arranged.

171 *International Politics and Organization* (3) Johnstone
Mon., Wed., and Fri., 6:10 P.M.
Summer Sessions 1941 (3)—daily except Sat., 5:10 P.M., nine weeks' term.

181–82 *International Law* (3–3) Brewer
Mon., Wed., and Fri., 10:10 A.M.

192 *The Near East: Politics and Government since 1878* (3) Johnstone
Mon., Wed., and Fri., 6:10 P.M.

193 *The Far East: Politics and Government to 1894* (3) Johnstone
Mon., Wed., and Fri., 11:10 A.M.

194 *The Far East: Politics and Government since 1894* (3) Johnstone
Mon., Wed., and Fri., 11:10 A.M.

199–200 *Proseminar: Readings for International Relations Major* (3–3) Johnstone
Hours to be arranged.

THIRD GROUP

209–10 *Seminar* (3–3) West
(Not offered in 1941–42.)

244 *Seminar: Public Personnel Problems* (3) Hubbard
Prerequisite: Personnel Psychology in the Public Service or equivalent experience. Admission by permission of adviser. A study of such problems as employee selection, rating, training, and placement. Particular emphasis will be placed upon personnel problems related to current national events. Wed., 7:40 P.M.

281–82 *Seminar: International Law and Relations* (3–3) Johnstone, Brewer
First semester: Tues., 8:10 to 10:00 P.M.; second semester: Mon., 8:10 to 10:00 P.M.
Summer Sessions 1941—Political Science 281 (3), Tues. and Thurs., 8:10 P.M., nine weeks' term (Johnstone).

294 *Seminar: Politics and Governments in the Pacific Area* (3) Johnstone
Tues., 8:10 to 10:00 P.M.

299–300 *Thesis* (3–3) The Staff
Hours to be arranged.

PSYCHIATRY

Winfred Overholser, A.B., M.D., Sc.D., *Professor of Psychiatry, Executive Officer*

Roscoe Willis Hall, Ph.B., M.D., *Clinical Professor of Psychiatry*

John Edward Lind, M.D., *Clinical Professor of Psychiatry*

Solomon Katzenelbogen, M.D., *Clinical Professor of Psychiatry*

Paul Jacob Ewerhardt, M.D., *Clinical Instructor in Psychiatry*

Harriet Elizabeth Twombly, A.B., M.D., *Clinical Instructor in Psychiatry*

Addison McGuire Duval, M.D., *Clinical Instructor in Psychiatry*

Samuel Alexander Silk, Ph.G., M.D., *Clinical Instructor in Psychiatry*

Alice Heyl Kiessling, A.B., M.D., *Clinical Instructor in Psychiatry*

Edgar Deucher Griffin, A.B., M.D., *Clinical Instructor in Psychiatry*

136 *Introductory Medical Psychology* Lind
Theoretical and practical aspects of the constitution, character, and personality as related to Medicine; psychological features in various diseases; types of character development and their ways of adaptation. One hour a week for sixteen weeks.

278 *Organic Psychopathology* Hall
Common organic-reaction types, illustrated with suitable case presentations. One hour a week.

366 *Psychiatry* Overholser
Major psychoses, illustrated by the presentation of clinical material and utilized for the purpose of explaining the fundamental psychological mechanisms involved. St. Elizabeths Hospital. One hour a week.

368 *Psychosomatic Aspects of General Medicine* Katzenelbogen
Somatic disorders of functional origin versus organic structural disorders. The role of personality reactions in somatic disorders (illustrative cases). Gallinger Hospital. One hour a week.

370 *Personality Adjustments* Ewerhardt
Maladaptations occurring in childhood and youth. One hour a week for eight weeks.

473–74 *Ward Work* The Staff
Personal mental examinations and formal written report of the examination of the various types of psychosis, followed by a re-

view of the cases with an instructor. St. Elizabeths Hospital. Two hours a week.

475 *Psychoneurosis* Lind
The descriptive aspects, the etiology, the psychopathology, and the treatment of the various psychoneuroses. St. Elizabeths Hospital. One hour a week for twelve weeks.

477 *Personality Profiles* The Staff
Utilization of psychological testing methods for the purpose of determining individuals' limitations and special capacities. St. Elizabeths Hospital. One hour a week for four weeks.

PSYCHOLOGY

Mitchell Dreese, Ph.D., *Professor of Educational Psychology*

Henry Furness Hubbard, Ph.D., *Adjunct Professor of Psychology*

Carroll Leonard Shartle, Ph.D., *Professorial Lecturer in Psychology*

Thelma Hunt, Ph.D., M.D., *Associate Professor of Psychology, Executive Officer*

Steuart Henderson Britt, Ph.D., *Assistant Professor of Psychology*

John Porter Foley, Jr., Ph.D., *Assistant Professor of Psychology*

William Moore Loman, A.M., *Lecturer in Psychology*

Harry Frederick Harlow, Ph.D., *Visiting Lecturer in Psychology*

Charles Norval Cofer, Ph.D., *Instructor in Educational Psychology*

Minimum requirements for the major.—Prerequisite: Psychology 1 and three semester-hours of any other first-group course in Psychology. Required: Psychology 116, either 125 or 151, 191, 195, 196; Physiology 115; Statistics 129 or 131–32; and nine semester-hours elective in Psychology, or closely related fields or departments if specifically approved in advance by the Department of Psychology.

Fees.—For a statement of material fees, see page 25.

First Group

1 *General Psychology** (3) Hunt, Britt, Foley, Cofer

The fundamental principles underlying human behavior. Section A: Mon., Wed., and Fri., 9:10 A.M.; section B: Mon., Wed., and Fri., 10:10 A.M.; section C: Tues., Thurs., and Sat., 9:10 A.M.; section D: Mon., Wed., and Fri., 5:10 P.M.; section E: Tues. and Thurs., 6:35 to 7:50 P.M.

Psychology 1x—same as Psychology 1, but offered second semester. Mon., Wed., and Fri., 6:10 P.M.

Summer Sessions 1941 (3)—section A: daily except Sat., 8:30 A.M., nine weeks' term; section B: daily except Sat., 5:10 P.M., nine weeks' term (Harlow).

2 *Applied Psychology* (3) Hunt, Britt, Cofer

The applications of psychology in business, industry, medicine, law, athletics, education, and art. Section A: Mon., Wed., and Fri., 9:10 A.M.; section B: Tues., Thurs., and Sat., 9:10 A.M.; section C: Mon., Wed., and Fri., 5:10 P.M.; section D: Tues. and Thurs., 6:35 to 7:50 P.M.

Summer Sessions 1941 (3)—daily except Sat., 5:10 P.M., nine weeks' term (Hunt).

* Psychology 1 is prerequisite to all other courses in Psychology.

22 *Introduction to Educational Psychology* (3) Cofer
Individual differences and their educational significance; the psychology of learning, with special emphasis on adolescence. Parallels Psychology 121. Mon., Wed., and Fri., 10:10 A.M.

SECOND GROUP*

116 *Clinical Psychology* (3) Hunt
The causes, diagnosis, treatment, and prevention of the various types of mental disorders. Mon., Wed., and Fri., 6:10 P.M.

121 *Educational Psychology* (3) Cofer
Parallels Psychology 22, but is designed for the teacher of experience and the more advanced student. Mon., Wed., and Fri., 5:10 P.M.

Summer Sessions 1941 (2)—daily except Sat., 9:30 A.M., six weeks' term (Harlow).

125 *Child Psychology* (3) Cofer
A genetic approach to the study of the child. Mon., Wed., and Fri., 10:10 A.M.

Psychology 125x—same as Psychology 125, but offered second semester. Mon., Wed., and Fri., 5:10 P.M.

129 *Educational and Vocational Guidance* (2) Dreese
A survey of the techniques used in guidance. Tues., 8:00 P.M.

131 *Psychological Tests* (3) Hunt
A survey of psychological tests and their more common uses in business, industry, government, law, and medicine. Mon., Wed., and Fri., 11:10 A.M.

Summer Sessions 1941 (3)—daily except Sat., 6:10 P.M., nine weeks' term.

132 *Individual Psychological Testing* (2) Hunt
Instruction and practice in the giving of the Binet test and other individual psychological tests. Mon. and Wed., 11:10 A.M.

134 *Educational and Psychological Measurements* (2) Dreese
The construction and use of the newer types of educational and psychological tests. In exceptional cases, opportunity to earn three semester-hours of credit may be arranged. Thurs., 8:00 P.M.

* Psychology 1 is prerequisite to all other courses in Psychology.

141 *Psychology of Advertising and Selling* (3) Loman
Fundamental procedures of advertising and selling, with emphasis on the application of psychological principles. Tues. and Thurs., 6:35 to 7:50 P.M.

142 *Business and Industrial Psychology* (3) Loman
Job analysis; selection, placement, and promotion of personnel; instruction in the use of standardized tests and research methods in cooperation with local industrial personnel officers. Tues. and Thurs., 6:35 to 7:50 P.M.

143 *Public Personnel Psychology* (3) Hubbard
Personnel selection and inservice personnel activities. Mon., Wed., and Fri., 5:10 P.M.

144 *Personnel Psychology in Public Service* (3) Hubbard
A study of inservice activities. (Not offered in 1941.)
Summer Sessions 1941 (3)—daily except Sat., 5:10 P.M., nine weeks' term.

151 *Social Psychology* (3) Britt
The social foundations of attitudes, behavior, and adjustment, especially in the family, neighborhood, school, church, fraternity, political party, occupation, and other group situations. Tues. and Thurs., 5:10 to 6:25 P.M.
Psychology 151x—same as Psychology 151, but offered second semester. Tues., Thurs., and Sat., 10:10 A.M.

154 *Public Opinion* (3) Britt
The social psychology of propaganda and of censorship in school, church, press, theater, radio, and politics, with special attention to public opinion polls and to pressure groups. Prerequisite: Psychology 151. Tues. and Thurs., 5:10 to 6:25 P.M.

157 *Psychology in Law* (3) Britt
The social psychology of the court room and of the legal profession. Analysis of perception, memory, habit, motivation, intelligence, and mental and emotional disturbances in relation to the lawyer, witness, judge, and jury. Mon., Wed., and Fri., 6:10 P.M.

162 *Comparative Psychology* (3) Foley
A survey of psychological phenomena in infrahuman organisms, with special emphasis on the evolution of animal behavior from the lowest forms to man. Offered second semester. Mon., Wed., and Fri., 5:10 P.M.

191–92 *Experimental Psychology* (3–3) Foley
The application of experimental methods to various psychological problems. Psychology 191 is prerequisite to 192. Section A (191–92): Mon. and Wed., 1:10 to 3:00 P.M.; section B (191): Mon. and Wed., 6:10 to 7:25 P.M.

195 *Current Literature and Survey of Fields* (3) Britt
A coordinated resume of the major fields, critical reports on special topics, and reading of current psychological literature. Tues., 8:00 P.M.

196 *History and Systems of Psychology* (3) Foley
A critical survey of the history of psychology and of contemporary points of view. Tues., 8:00 P.M.

198 *Field Work in Psychology* Cofer
Supervised field work in agencies providing psychological service. Admission by permission of the instructor. Hours and credit to be arranged.

Third Group*

201 *Seminar: Advanced General Psychology* (3) Foley
An intensive study of selected problems, with reports based upon periodical literature. Students will be required to develop and report a problem, which may lead to experimental research. Wed., 8:00 P.M.

203–4 *Research in Psychology* The Staff
Hours and credits to be arranged.
Summer Sessions 1941—hours and credits to be arranged.

218 *Seminar: Structural Factors in Behavior* (3) Hunt
A study of the endocrine glands as they affect behavior. (Not offered in 1941–42.)

221 *Seminar: Educational Psychology* (3) Cofer
A survey of recent literature in individual differences and learning, with emphasis on their educational applications. Mon., 8:00 P.M.

225 *Seminar: Personality Development* (3) Hunt
The factors in personality development and their importance in the normal development of the child. (Not offered in 1941–42.)
Summer Sessions 1941 (3)—daily except Sat., 10:30 A.M., six weeks' term.

* Psychology 1 is prerequisite to all other courses in Psychology.

226 *Seminar: Clinical Psychology of Childhood* (3) Hunt
A study of behavior problems, personality disturbances, and mental disorders of children. (Not offered in 1941–42.)

227 *Seminar: Techniques of Counseling* (3) Dreese
A survey of counseling techniques and the types of problems most likely to confront homeroom teachers, vocational counselors, and personnel workers. Thurs., 8:00 P.M.

230 *Seminar: Educational and Vocational Guidance* (3) Dreese
The development of instruments and techniques to be used in guidance. Tues., 8:00 P.M.
Summer Sessions 1941 (3)—daily except Sat., 11:30 A.M., six weeks' term.

231 *Seminar: Test Construction* (3) Hunt
The principles underlying the construction, evaluation, and standardization of psychological, educational, and vocational tests, with practice in the construction of tests. Prerequisites: an elementary course in tests and measurements and an elementary course in statistics. Mon., 8:00 P.M.

232 *Research: Test Construction* (3) Hunt
Individual projects in construction and evaluation of psychological, educational, or vocational tests. Prerequisite: Psychology 231. Hours to be arranged.

233 *Seminar: Occupational Analysis Methods* (3) Shartle
The methods and principles of analyzing jobs and workers in determining the occupational significance of techniques and data for occupational counseling, placement of workers, and transfer of skill. Prerequisite: Psychological Tests or Educational Measurements. Admission by permission of adviser. Wed., 7:40 P.M.

252 *Seminar: The Social Psychology of Personality* (3) Britt
The determinants, structure, and development of personality. (To be offered in 1942–43.)

254 *Seminar: The Psychology of Propaganda* (3) Britt
The psychological background, formation, and control of modern propaganda, with special emphasis on the field of public relations. Wed., 8:00 P.M.

291 *Seminar: The Conditioned Response* (3) Foley
An historical and critical survey of the conditioned response as an experimental phenomenon, as a methodological technique, and as a theoretical principle. (To be offered in 1942–43.)

299–300 *Thesis* (3–3) The Staff

PUBLIC SPEAKING

Willard Hayes Yeager, A.M., *Depew Professor of Public Speaking, Executive Officer*
*Harold Friend Harding, Ph. D., *Associate Professor of Public Speaking*
‡Henry Goddard Roberts, A.M., *Assistant Professor of Public Speaking*
Winfield DeWitt Bennett, A.M., *Assistant Professor of Public Speaking*

The major.—Required: twenty-four semester-hours of second- and third-group courses. Recommended in addition: English 117–18 and 183–84; Philosophy 103 and 121; Psychology 151 and 154.

Fees.—For a statement of recording and material fees, see page 25.

First Group

1 *Principles of Effective Speaking* (3) The Staff

Short informative speeches; delivery practice; pronunciation, enunciation, and diction; impromptu speaking. Speech recordings are required. Section A: Mon., Wed., and Fri., 10:10 A.M.; section B: Mon., Wed., and Fri., 11:10 A.M.; section C: Tues., Thurs., and Sat., 11:10 A.M.; section D: Mon., Wed., and Fri., 5:10 P.M.; section E: Tues. and Thurs., 5:10 to 6:25 P.M.; section F: Mon., Wed., and Fri., 6:10 P.M.; section G: Mon., Wed., and Fri., 6:10 P.M.

Public Speaking 1x—same as Public Speaking 1, but offered second semester. Section A: Mon., Wed., and Fri., 10:10 A.M.; section B: Tues., Thurs., and Sat., 10:10 A.M.; section C: Mon., Wed., and Fri., 5:10 P.M.; section D: Tues. and Thurs., 5:10 to 6:25 P.M.; section E: Mon., Wed., and Fri., 6:10 P.M.

Summer Sessions 1941 (3)—daily except Sat., 5:10 P.M., nine weeks' term (Yeager).

2 *Principles of Effective Speaking* (3) The Staff

Special emphasis is placed on persuasive and entertaining speeches. This course is a continuation of Public Speaking 1, which is prerequisite. Section A: Mon., Wed., and Fri., 10:10 A.M.; section B: Tues., Thurs., and Sat., 11:10 A.M.; section C: Mon., Wed., and Fri., 5:10 P.M.; section D: Mon., Wed., and Fri., 6:10 P.M.

Public Speaking 2x—same as Public Speaking 2, but offered first semester. Section A: Mon., Wed., and Fri., 11:10 A.M.; section B: Mon., Wed., and Fri., 5:10 P.M.

* On leave of absence first semester 1941–42.
‡ On sabbatical leave second semester 1941–42.

22 *Oral Reading* (3) Harding
Theory of reading aloud, with special attention to meaning, pronunciation, enunciation, vocal refinement, and delivery; study and appreciation of selections from both poetry and prose. Mon., Wed., and Fri., 11:10 A.M.

42 *Parliamentary Law* (2) Roberts
The correct procedure in forming an organization and in conducting its meetings in an orderly and businesslike manner. (Not offered in 1941–42.)

SECOND GROUP

108 *Speeches for Special Occasions* (3) Roberts
The preparation and presentation of speeches of introduction, presentation, acceptance, welcome, nomination, and eulogy. Prerequisite: six semester-hours of Public Speaking. (Not offered in 1941–42.)

109 *Radio Speaking* (3) Yeager
Radio speeches, interviews, and discussions; news commentating and news reporting. Prerequisite: three semester-hours of Public Speaking. Mon., Wed., and Fri., 5:10 P.M.
Summer Sessions 1941 (3)—daily except Sat., 6:10 P.M., nine weeks' term.

116 *Congressional Debate* (3) Harding
Current public questions being debated in the House and Senate of the United States; techniques of discussion both in committee and on the floor. Prerequisite: six semester-hours of Public Speaking. (Not offered in 1941–42.)

121 *Argumentation and Debate* (3) Roberts
The methods of influencing the beliefs or actions of others by means of reasoned discourse; practice debates on problems and on public questions. Prerequisite: Public Speaking 1. Tues., 7:30 to 10:00 P.M.

131–32 *Group Thinking and Conference Leadership* (3–3) Yeager
The process of thinking and problem-solving in committees and small groups, and the methods of leading discussions and conferences. Short practice discussions and conferences. Prerequisite: six semester-hours of Public Speaking or permission of the instructor. Mon., 7:30 to 10:00 P.M.

134 *Business Interviews and Speeches* (3) Yeager
Organization and presentation of facts and opinions for interviews; the use of interviews to obtain information. Reports, sales talks, pep talks, and discussions. Prerequisite: Public Speaking 1. (Not offered in 1941–42.)

145–46 *English and American Orators and Oratory* (3–3)
Yeager, Roberts
First semester: a survey of English orators and oratory; second semester: a survey of American orators and oratory from Colonial days to recent times. Prerequisite: six semester-hours of Public Speaking. Offered in 1941–42 and alternate years, hours to be arranged.

158 *Legal Argument* (3) Bennett
Opening and closing addresses before juries, practice in summation and presentation of factual information, interpreting and emphasizing evidence, study of models of forensic eloquence, speech composition. Designed for pre-legal students. Prerequisite: three hours of Public Speaking or Psychology 157. (Not offered in 1941–42.)

171–72 *Speech Laboratory* (3–3) The Staff
Speech problems. Prerequisite: six semester-hours of Public Speaking and permission of a member of the staff. Hours to be arranged.

191–92 *History of the Theory of Public Speaking* (3–3) Harding
Classical and English rhetorical theory, including the works of Aristotle, Cicero, Quintilian, Longinus, Wilson, Campbell, Blair, and Whately. Prerequisite: six semester-hours of Public Speaking. Offered in 1941–42 and alternate years, hours to be arranged.

THIRD GROUP

201–2 *Seminar* (3–3) The Staff

ROMANCE LANGUAGES AND LITERATURES

Henry Grattan Doyle, A.M., *Professor of Romance Languages*
Merle Irving Protzman, Ph.D., *Professor of Romance Languages, Executive Officer*
Alan Thomas Deibert, A.M., *Associate Professor of Romance Languages*
Louis Clark Keating, Ph.D., *Associate Professor of Romance Languages*
Irene Cornwell, Ph.D., *Assistant Professor of French*
Antonio Alonso, A.M., *Assistant Professor of Spanish*
Luis Sigfried Quintanilla, B.S., L.-ès-L., Diplômé, Ph.D., *Associate in Romance Languages*
Raul d'Eça, Ph.D., *Associate in Portuguese*

The majors.—The Department of Romance Languages offers three majors administered under the new plan, and provides proseminars intended to assist the student in preparing himself for the respective major examinations. These are: (1) a *Major in French Literature* (proseminar: French 199–200); (2) a *Major in Spanish Literature* (proseminar: Spanish 199–200); and (3) a *Major in Spanish American Literature* (proseminar: Spanish 197–98). The members of the staff in charge of the respective proseminars are designated as advisers in the respective fields. In these majors, emphasis will be laid upon the political, social, and cultural background of the literature studied, as well as upon writers and their works. A reasonable proficiency in the spoken language will be required. For further details, see the pamphlet on the subject or consult the Executive Officer of the Department or the appropriate adviser.

FRENCH

First Group

†1–2 *First-Year French* (3–3) Keating and Staff
For beginners. Grammar; composition; drill in pronunciation; translation of modern French prose. Section A: Tues., Thurs., and Sat., 9:10 A.M.; section B: Mon., Wed., and Fri., 11:10 A.M.; section C: Mon., Wed., and Fri., 5:10 P.M.; section D: Mon., Wed., and Fri., 6:10 P.M.; section E: Tues. and Thurs., 6:35 to 7:50 P.M.

Summer Sessions 1941 (3–3)—daily except Sat., 6:10 to 8:00 P.M., nine weeks' term (Deibert).

†5–6 *Second-Year French* (3–3) Deibert and Staff
Advanced grammar and composition; reading of modern French prose; oral practice; introduction to French civilization. Prerequisite: French 1–2 or two years of high school French. Sec-

tion A: Tues., Thurs., and Sat., 9:10 A.M.; section B: Mon., Wed., and Fri., 11:10 A.M.; section C: Mon., Wed., and Fri., 5:10 P.M.; section D: Mon., Wed., and Fri., 6:10 P.M.

Summer Sessions 1941 (3–3)—daily except Sat., 6:10 to 8:00 P.M., nine weeks' term (Protzman).

Second Group

French 5–6 or the equivalent is prerequisite to all second-group courses in French.

109–10 *Conversation and Composition* (3–3) Quintanilla
Tues., Thurs., and Sat., 10:10 A.M.

119–20 *Literature of the Sixteenth Century* (3–3) Keating
Prose, poetry, drama, and memoirs of the French Renaissance: Rabelais, Montaigne, Marot, la Pléiade, etc. Class analysis of texts; collateral reading. Recommended: History 120. Offered in 1941–42 and alternate years, Tues., Thurs., and Sat., 10:10 A.M.

121–22 *Literature of the Seventeenth Century* (3–3) Protzman
History, philosophy, criticism, memoirs, letters, eloquence, drama, fiction, poetry. Class analysis of texts; collateral reading. Offered in 1942–43 and alternate years, Mon., Wed., and Fri., 5:10 P.M.

123–24 *Literature of the Eighteenth Century* (3–3) Deibert
History, philosophy, criticism, letters, drama, fiction, poetry, the "salons", the idea of progress, the idea of science. Class analysis of texts; collateral reading; lectures on literature and history. Offered in 1941–42 and alternate years, Mon., Wed., Fri., 6:10 P.M.

125–26 *Literature of the Nineteenth Century* (3–3) Keating
Romanticism and realism: fiction, poetry, drama, criticism. Class analysis of texts; collateral reading; lectures on literature and history. Offered in 1942–43 and alternate years. Mon., Wed., and Fri., 10:10 A.M.

127–28 *Literature of the Twentieth Century* (3–3) Keating
Fiction, poetry, drama, criticism. Class analysis of texts; collateral reading; lectures on literature and history. Offered in 1941–42 and alternate years, Mon., Wed., and Fri., 11:10 A.M.

129–30 *French Drama* (3–3) Protzman
Study of the principal dramatic movements and theories from the origins to the present, with class analysis of representative

plays and individual reports to the class on supplementary plays. Offered in 1942–43 and alternate years, Tues., Thurs., and Sat., 10:10 A.M.

199–200 *Proseminar: Readings for the Major in French Literature* (3–3) Keating
Conferences and group discussions. Hours to be arranged.

THIRD GROUP

227–28 *Seminar in Modern French Literature* (3–3) Keating
Prerequisite: a second-group course in French literature. Offered in 1942–43 and alternate years, Thurs., 7:30 P.M.

229–30 *Seminar in Classical French Literature* (3–3) Protzman
The topic for 1941–42 will be the comedies of Molière. Prerequisite: a second-group course in French literature. Offered in 1941–42 and alternate years, Fri., 7:30 P.M.

249–50 *Old French* (3–3) Doyle
Phonology and morphology of Old French, with an outline of its development through Vulgar Latin; survey of French literature to the end of the thirteenth century. Prerequisite: a second-group course in French literature; an elementary knowledge of Latin. Offered in 1942–43 and alternate years.

251–52 *Middle French* (3–3) Doyle
French literature of the fourteenth and fifteenth centuries. Class analysis of texts; collateral reading. Prerequisite: a second-group course in French literature. Knowledge of Old French desirable. Offered in 1941–42 and alternate years, Tues., 5:10 P.M.

299–300 *Thesis* (3–3) The Staff

PORTUGUESE

FIRST GROUP

†1–2 *First-Year Portuguese* (3–3) d'Eça
For beginners. Grammar; composition; drill in pronunciation, translation of modern Portuguese prose. Mon., Wed., and Fri., 6:10 P.M.

†5–6 *Second-Year Portuguese* (3–3) d'Eça
Advanced grammar and composition; reading of modern Portuguese prose; oral practice; introduction to Portuguese and Brazilian civilization. Prerequisite: Portuguese 1–2 or the equivalent. Mon., Wed., and Fri., 5:10 P.M.

Second Group

Portuguese 5–6 or the equivalent is prerequisite to all second group courses in Portuguese.

127–28 *Portuguese and Brazilian Literature* (2–2) d'Eça
Evolution of the Portuguese language; outline of the literature of Portugal (first semester) and Brazil (second semester). Lectures, readings, written reports. Conducted in Portuguese. Thurs., 7:10 to 9:00 P.M.

SPANISH

First Group

†1–2 *First-Year Spanish* (3–3) Protzman and Staff
For beginners. Grammar; composition; drill in pronunciation; translation of modern Spanish prose. Section A: Tues., Thurs., and Sat., 9:10 A.M.; section B: Mon., Wed., and Fri., 11:10 A.M.; section C: Mon., Wed., and Fri., 5:10 P.M.; section D: Mon., Wed., and Fri., 6:10 P.M.; section E: Tues. and Thurs., 6:35 to 7:50 P.M.; section F: Mon., Wed., and Fri., 7:10 to 8:00 P.M.

Summer Sessions 1941 (3–3)—daily except Sat., 6:10 to 8:00 P.M., nine weeks' term (Keating).

†5–6 *Second-Year Spanish* (3–3) Alonso and Staff
Advanced grammar and composition; reading of modern Spanish prose; oral practice; introduction to Hispanic civilization. Prerequisite: Spanish 1–2 or two years of high school Spanish. Section A: Tues., Thurs., and Sat., 9:10 A.M.; section B: Mon., Wed., and Fri., 11:10 A.M.; section C: Mon., Wed., and Fri., 5:10 P.M.; section D: Mon., Wed., and Fri., 6:10 P.M.

Summer Sessions 1941 (3–3)—section A: daily except Sat., 9:30 to 11:20 A.M., nine weeks' term (Doyle); section B: daily except Sat., 6:10 to 8:00 P.M., nine weeks' term (Alonso).

Second Group

Spanish 5–6 or the equivalent is prerequisite for all second-group courses in Spanish.

109–10 *Conversation and Composition* (3–3) Alonso
Mon., Wed., and Fri., 6:10 P.M.

121–22 *Spanish Literature of the Sixteenth and Seventeenth Centuries* (3–3) Doyle
Cervantes, Lope de Vega, Calderón; the classic drama, fiction, the ballad, lyric poetry. Class analysis of texts; collateral read-

ing; lectures on literature and history. Offered in 1941–42 and alternate years, Mon., Wed., and Fri., 10:10 A.M.

125–26 *Modern Spanish Literature* (3–3) Alonso
Prose and poetry of the eighteenth, nineteenth, and twentieth centuries. Class analysis of texts; collateral reading; lectures on literature and history. Offered in 1942–43 and alternate years.

129–30 *The Spanish American Novel* (3–3) Corliss
Development of the novel in Spanish America. Lectures, collateral reading, and class analysis of texts.
Summer Sessions 1941 (3–3)—daily except Sat., 6:10 to 8:00 P.M., nine weeks' term.

137–38 *Spanish American Literature: South America* (3–3) Corliss
Development of the literature of the Spanish-speaking countries of South America. Lectures, collateral reading, and class analysis of important works. Offered in 1942–43 and alternate years, Tues. and Thurs., 6:35 to 7:50 P.M.

139–40 *Spanish American Literature: The Caribbean Area* (3–3) Corliss
Development of the literatures of the Spanish-speaking countries of Central America, the West Indies, and Mexico. Lectures, collateral reading, and class analysis of important works. Offered in 1941–42 and alternate years, Tues. and Thurs., 6:35 to 7:50 P.M.

197–98 *Proseminar: Readings for the Major in Spanish American Literature* (3–3) Corliss
Conferences and group discussions. Hours to be arranged.

199–200 *Proseminar: Readings for the Major in Spanish Literature* (3–3) Alonso
Conferences and group discussions. Hours to be arranged.

THIRD GROUP

225–26 *Seminar in Spanish Literature* (3–3) Doyle
Prerequisite: a second-group course in Spanish literature. Offered in 1942–43 and alternate years.

227–28 *Seminar in Spanish American Literature* (3–3) Corliss
Prerequisite: a second-group course in Spanish American literature; Spanish 127–28 is recommended. Offered in 1941–42 and alternate years, Wed., 8:00 P.M.

249–50 *Old Spanish* (3–3) Doyle
Literature and philology: *Poema del Cid, Libro de Buen Amor, Conde Lucanor,* etc.; Menéndez Pidal's *Manual elemental de gramática histórica española* and Ford's *Old Spanish Readings.* Prerequisite: a second-group course in Spanish literature; an elementary knowledge of Latin. (Not offered in 1941–42.)

299–300 *Thesis* (3–3) The Staff

ROMANCE LANGUAGES

Special Method Course

176 *Teaching of Romance Languages* (2) Doyle
Current methods and materials. Hours to be arranged.

SECRETARIAL STUDIES

Dorothy Helene Veon, A.M., *Instructor in Secretarial Studies*
———————, *Instructor in Secretarial Studies*

Requirements for the Junior Certificate in Secretarial Studies.—See page 60.
Fees.—For a statement of fees, see page 25.

1 *Elementary Typewriting* (3) Veon
Foundations of typing power: initiating keyboard control, making typing habits permanent, improving the practice, emphasizing speed, and introducing the business letter. Section A: daily except Sat., 11:10 A.M. to 12:30 P.M.; section B: daily except Sat., 7:10 to 8:30 P.M.

2 *Intermediate Typewriting* (3) Veon
Office typewriting problems and projects, such as the business letter and its arrangement, tabulating, manuscript typing, office forms, and legal documents. Prerequisite: Secretarial Studies 1 or equivalent; ability to type 30 words a minute. Section A: daily except Sat., 11:10 A.M. to 12:30 P.M.; section B: daily except Sat., 7:10 to 8:30 P.M.

7 *Remedial Typewriting* (2) Veon
Analysis of individual difficulties in operating techniques and letter stroking. Review and practice in the principles of tabulation. Designed specifically for government employees who wish to improve the quality and quantity of their work. Prerequisite: ability to type 30 words a minute. Daily except Sat., 6:10 P.M.

11 *Elementary Shorthand* (5) Veon
The functional reading-approach method of Gregg Shorthand; dictation and speed practice. Section A: daily except Sat., 9:10 A.M.; section B: daily except Sat., 5:10 P.M.

12 *Intermediate Shorthand* (5) Veon
Emphasis on shorthand principles, dictation, and speed practice. Prerequisite: Secretarial Studies 11 or equivalent; ability to take dictation at 60 words a minute. Section A: daily except Sat., 9:10 A.M.; section B: daily except Sat., 5:10 P.M.

15–16 *Transcription* (3–3)
The development of a broad shorthand vocabulary and of speed and accuracy in transcription from shorthand notes. Prerequisite: Secretarial Studies 1, 2, 11, and 12, or equivalent; ability

to take shorthand at 80 words a minute and to transcribe accurately. Section A: Mon., Wed., and Fri., 1:10 to 3:00 P.M.; section B: Mon., Wed., and Fri., 5:10 to 7:00 P.M.

17–18 *Reporting* (3–3)
High-speed dictation; transcription. Prerequisite: Secretarial Studies 1, 2, 11, 12, and 15–16, or equivalent; ability to take dictation at 120 words a minute. Mon., Wed., and Fri., 6:10 to 8:00 P.M.

21–22 *Business Occupations* (2–2) Veon
Survey of the functions and activities of business firms in which stenographers and secretaries are employed. Tues. and Thurs., 10:10 A.M.

23 *Filing and Indexing* (2)
Study of the various systems and methods of filing correspondence, card records, etc. Practice in the use of filing and indexing equipment. Tues. and Thurs., 6:10 P.M.

28 *Business Machines* (2)
Thorough training in the use and operation of equipment such as dictating and transcribing machines, long-carriage tabulating machines, mimeograph and gelatin duplicators, adding and calculating machines. (Not offered in 1941–42.)

32 *Secretarial Practice* (3) Veon
The testing of fitness for and the techniques of securing a secretarial position; laboratory projects involving progressively difficult duties as stenographer in the general office, secretary to the general manager, and secretary to the head of the business concern. Prerequisite: Secretarial Studies 1, 2, 11, 12, 15, 23, 41–42, and 51, or equivalent. Section A: Mon., Wed., and Fri., 9:10 to 11:00 A.M.; section B: Mon., Wed., and Fri., 7:10 to 9:00 P.M.

34 *Review of Gregg Shorthand Theory* (3)
Review of the principles of Gregg Shorthand; shortcuts of words and phrases; analysis of the types of dictations received by employed students enrolled in the class. Mon., Wed., and Fri., 6:10 P.M.

37 *Secretarial Techniques for the Government Employee* (3)
Analysis of methods for improving the efficiency of secretaries in the Federal Government; time-saving devices stressed. Mon., Wed., and Fri., 5:10 P.M.

41–42 *Secretarial Accounting* (3–3)
Review of the fundamentals of business arithmetic; elementary principles of bookkeeping; practice in accounting requirements of professional men, schools, hospitals, mercantile organizations, etc. For those preparing for secretarial positions which necessitate the keeping of an employer's private accounts. Mon., Wed., and Fri., 5:10 P.M.

51–52 *Business Correspondence* (3–3) Veon
Training in the composition of effective business letters; special emphasis on service, adjustment, collection, and sales letters; the writing of brief reports and articles; study of words and vocabulary building. Prerequisite: English 1 and 2. Section A: Mon., Wed., and Fri., 11:10 A.M.; section B: Mon., Wed., and Fri., 6:10 P.M.

54 *Secretarial Correspondence for Government Employees* (3)
Letter appraisal and the principles of good writing applied to correspondence and reports in the Federal Government. Designed for the secretary, not the executive. Tues. and Thurs., 5:10 to 6:30 P.M.

57 *Review of English Usage for Government Secretaries* (2)
An intensive review of grammar, punctuation, capitalization, sentence structure, etc. Text: *Government Printing Office Style Manual,* which is supplemented by style manuals of various governmental departments and agencies. Tues. and Thurs., 6:10 P.M.

65 *Business Law* (3)
Introducing the secretary to legal problems involved in contracts, agency, negotiable instruments, sales, insurance, and partnerships. Mon., Wed., and Fri., 5:10 P.M.

SOCIOLOGY

Carl Douglas Wells, B.D., Ph.D., *Associate Professor of Sociology, Executive Officer*
James Allen Nolan, Ph.D., *Lecturer in Sociology*

The major.—Prerequisite: Sociology 27 and 28. Required: twenty-four semester-hours of second- and third-group courses in Sociology. With special permission, a maximum of six semester-hours of the following closely related courses may be counted toward the major: Economics 141, 142, and 146; History 171–72; Philosophy 132; Psychology 125, 151, and 154; Statistics 102. Additional courses from this list are highly recommended as electives.

First Group

27 *Organization of Society* (3) Wells
The origin and development of culture; man's social nature; types of groups and social institutions; social processes; social change and social control. Section A: Mon., Wed., and Fri., 10:10 A.M.; section B: Mon., Wed., and Fri., 5:10 P.M.
Summer Sessions 1941 (3)—daily except Sat., 8:30 A.M., nine weeks' term.

28 *Problems of Society* (3) Wells
Geographic and population problems; psycho-physical problems; problems of race and nativity, social institutions, and social control. Section A: Mon., Wed., and Fri., 10:10 A.M.; section B: Mon., Wed., and Fri., 5:10 P.M.
Summer Sessions 1941 (3)—daily except Sat., 7:30 A.M., nine weeks' term.

Second Group

121 *Educational Sociology* (3) Wells
The relation of the school to the community; school culture; social control in the school; sociological principles for the construction of the curriculum. Offered in 1941–42 and alternate years, Mon., Wed., and Fri., 6:10 P.M. Offered in 1942–43 and alternate years, Mon., Wed., and Fri., 11:10 A.M.

125 *Rural Sociology* (3) Wells
The origin and development of rural culture; types of rural communities; rural social institutions and personalities; relation to city life; present rural problems and rural planning. (Not offered in 1941–42.)

126 *Urban Sociology* (3)
The origin and growth of cities; types of cities; their social structure, composition, functions, and problems; urban person-

alities and institutions; urbanization and social control; city planning. Mon., Wed., and Fri., 11:10 A.M.

135 *Child-Welfare Problems* (3) Nolan
Social aspects of infant and child morbidity and mortality; socializing the child through the home, play group, and school; the physically handicapped child; dependent children; child labor; juvenile delinquency. Tues. and Thurs., 6:35 to 7:50 P.M.

136 *Criminology* (3) Nolan
The nature, types, and distribution of crime; causes of criminal behavior; the machinery of justice; types of treatment; recidivism; rehabilitation; crime-prevention programs. Field trips to local penal institutions. Tues. and Thurs., 6:35 to 7:50 P.M.

145 *Social Control* (3) Wells
History of social control; the systems, techniques, and fields of social control; social control and the future of civilization. Mon., Wed., and Fri., 6:10 P.M. (Not offered in 1941–42.)

146 *Social Planning* (3) Wells
Utopian social planning; sociological principles basic to sound social planning; fields of present growth in social planning; social planning and the New Deal; limitations of social planning. Mon., Wed., and Fri., 6:10 P.M. (Not offered in 1941–42.)

151 *Social Research* (3) Wells
Case study, life history, survey, and other tools of research will be studied, examples in literature examined, and some practice given in their use. Offered in 1941–42 and alternate years, Mon., Wed., and Fri., 11:10 A.M. Offered in 1942–43 and alternate years, Mon., Wed., and Fri., 6:10 P.M.

176 *The Modern Family* (3) Wells
Historical backgrounds; role of the family in development of personality and society; modern problems of celibacy, courtship, marriage relations, economic adjustment, parent-child relations. Offered in 1941–42 and alternate years, Mon., Wed., and Fri., 6:10 P.M. Offered in 1942–43 and alternate years, Mon., Wed., and Fri., 11:10 A.M.

199–200 *Proseminar for Major Students* (3–3) Wells
Hours to be arranged.

THIRD GROUP

215–16 *Seminar* (3–3) Wells
Community studies and other types of original research. Hours to be arranged. (Not offered in 1941–42.)

299–300 *Thesis* (3–3) Wells

STATISTICS

Frank Mark Weida, Ph.D., *Professor of Statistics, Executive Officer*
John Randolph Riggleman, Ph.D., *Lecturer in Statistics*
Walter Frederick Crowder, Ph.D., *Lecturer in Statistics*
Solomon Kullback, Ph.D., *Lecturer in Statistics*

Minimum requirements for the major.—Prerequisite: Mathematics 11, 12, 19, and 20; Psychology 1 and 2; an introductory course in one of the Social Sciences, one of the Biological Sciences, or one of the Physical Sciences. Required: an understanding of the underlying mathematical theory employed to characterize, compare, and elucidate quantitative or qualitative measurements which is found in (1) the history of statistics, (2) characterization numbers, (3) correlation, (4) frequency distributions and time series, (5) graphical analysis, and (6) collection and presentation of statistical data; a minimum of twenty-four semester-hours of second-group courses in departments unrelated to Statistics. For further details, see the pamphlet on this subject or consult the adviser.

Fees.—For a statement of laboratory fees, see page 26.

First Group

†1–2 *Elementary Statistics* (3–3) The Staff

Introduction to scientific method of gathering and tabulating properties and measures of attributes: elementary principles of their analysis and their limitations and interpretations in various fields of knowledge. Prerequisite: at least one entrance unit in Algebra. Lecture—section A: Mon. and Wed., 11:10 A.M.; section B: Tues. and Thurs., 5:10 P.M. Laboratory—section M: Mon. and Wed., 12:10 to 1:00 P.M.; section N: Mon., 7:10 to 9:00 P.M.; section O: Tues., 7:10 to 9:00 P.M.

Second Group

†101–2 *Economic and Sociological Statistics* (3–3) Weida and Staff

Sources of data; collecting and assembling of statistics; tabulation; graphical analysis; averages; measures of dispersion; frequency distributions; index numbers; time series; the normal curve; correlation. Prerequisite: at least one entrance unit in Algebra. Lecture—section A: Tues. and Thurs., 11:10 A.M.; section B: Tues. and Thurs., 5:10 P.M. Laboratory—section P: Wed., 7:10 to 9:00 P.M.; section Q: Thurs., 7:10 to 9:00 P.M.; section R: Fri., 7:10 to 9:00 P.M.; section S: Tues. and Thurs., 12:10 to 1:00 P.M.

Summer Sessions 1941 (3–3)—daily except Sat., 6:10 to 8:00 P.M., nine weeks' term (Weida).

103 *Charts and Graphs* (3) Riggleman
Construction, reproduction, publication, and use of statistical charts, graphs, and maps, particularly in the fields of economics, business, and sociology. Prerequisite: at least one entrance unit in Algebra. Offered in 1942–43 and alternate years, Tues. and Thurs., 6:35 to 7:50 P.M.

104 *Advanced Economic and Sociological Statistics* (3) Kullback
Advanced study of correlation analysis and frequency analysis; and of sources, their uses and limitations. A thorough study of the problems of practical sampling and the methods of analysis. Prerequisite: Statistics 101–2. Mon., Wed., and Fri., 6:10 P.M.

106 *Statistical Analysis of Economic Fluctuations* (3) Crowder
Analysis of prices, price movements, production, employment, cost of living; technique of analyzing business cycles and structural changes in the economy; forecast of business changes. Prerequisite: Statistics 101–2; Economics 1–2. Tues. and Thurs., 5:10 P.M.; third hour to be arranged.

107 *Econometrics* (3) Weida
Mathematical methods applied by classical and modern writers to exchange, production, supply and demand, utility and disutility, and interest and taxation. Prerequisite: Statistics 101–2; Mathematics 20. Offered in 1942–43 and alternate years, Mon., Wed., and Fri., 7:10 P.M.

111 *Index Numbers* (3) Crowder
Types of index numbers developed and compared; methods of weighting; the reversal and circular tests; speed of calculation and other practical considerations. Prerequisite: Statistics 101–2. Tues. and Thurs., 5:10 P.M.; third hour to be arranged.

112 *Mechanical Tabulation* (3) Riggleman
The theory and use of the various sorting and tabulating machines; code cards and their preparation for particular and extensive types of analysis. Prerequisite: at least one entrance unit in Algebra. Offered in 1942–43 and alternate years, Tues. and Thurs., 6:35 to 7:50 P.M.

†113–14 *Business and Government Statistics* (3–3) Riggleman
External statistics; internal data; statistical technique in forecasting, market analysis, time and wage studies; investment analysis, price situations. Prerequisite: Statistics 101–2. Tues. and Thurs., 6:35 to 7:50 P.M.

115 *Applied Sampling* (3)
Theory of sampling, its application and limitations; detailed

consideration of stratified and directed sampling; practical exterior tests of reasonableness, representativeness, and adequacy. Prerequisite: Statistics 101–2. (Not offered in 1941–42.)

116 *Organization and Management in Statistical Work* (3)
Planning projects; estimating costs; conducting surveys; use of mechanical equipment; organization of a statistical department; selection and management of personnel. Prerequisite: Statistics 101–2. (Not offered in 1941–42.)

129 *Introduction to Statistics in Psychology and Education* (3) The Staff
Graphical presentation; tabulation; averages; measures of representativeness, reliability, and variation; simple correlation. Prerequisite: at least one entrance unit in Algebra. Mon., Wed., and Fri., 10:10 A.M.

Statistics 129x—same as Statistics 129, but offered second semester. Mon., Wed., and Fri., 5:10 P.M.

†131–32 *Statistics in Psychology and Education* (3–3) Weida and Staff
Sources of data; assembling of statistics; tabulation; graphical analysis; averages; dispersion; frequency distributions; intelligence and achievement quotients; normal curve; correlation. Prerequisite: at least one entrance unit in Algebra. Lecture—Tues. and Thurs., 6:10 P.M. Laboratory—section O: Tues., 7:10 to 9:00 P.M.; section Q: Thurs., 7:10 to 9:00 P.M.

Summer Sessions 1941 (3)—daily except Sat., 5:10 P.M., nine weeks' term (Weida).

134 *Factor Analysis* (3) Weida
The resolution of mental abilities into factors; the two-factor theory; the multiple-factor theory; tetrads and tetrad differences; tetrad correlation and reliability; overlapping variables. Prerequisite: Statistics 131–32. Mon., Wed., and Fri., 5:10 P.M.

155 *Medical Biometry and Statistics* (3) Weida
Sources of data; collecting and assembling of statistics; tabulation; averages; measures of dispersion; frequency functions; simple sampling; correlations; chi and other tests. Prerequisite: at least one entrance unit in Algebra. Mon., Wed., and Fri., 7:10 P.M.

157–58 *Intermediate Theoretical Statistics* (3–3) Kullback
Adjustment of observations; curve fitting; design of experiment; simple sampling; theories of dispersion; expectation; frequency

functions; Thiele's semi-invariants; Gram-Charlier series. Prerequisite: Mathematics 20. Mon., Wed., and Fri., 5:10 P.M.

161 *Analysis of Variance* (3) Kullback
A simple technique for segregating from comparable groups of data the variation traceable to specific sources; a method to estimate the experimental error freed of that part of the variability of which the origin is known. Prerequisite: Statistics 101–2. Mon., Wed., and Fri., 6:10 P.M.

169 *History of Statistics* (3) Weida
The origin, development, and importance of various statistical conceptions; the work and life of the contributors to statistical theory and practice. Prerequisite: Statistics 101–2, 157–58, or the equivalent. Hours to be arranged.

†199–200 *Proseminar: Theoretical and Applied Statistics* (3–3) Weida
This course is designed to coordinate the content of the baccalaureate major. Admission by permission of the instructor. Hours to be arranged.

THIRD GROUP

†255–56 *Probability* (2–2) Weida
Scope; classical definition, limit definition; Bayes' theorem; Bernoulli's theorem; expectation; law of large numbers; probabilities in continuum; limit theorems; distribution laws. Admission by permission of the instructor. Offered in 1942–43 and alternate years, Mon. and Wed., 6:10 P.M.

†257–58 *Advanced Theoretical Statistics* (3–3) Weida
Contour integrals; characteristic functions; matrices; quadratic forms; sampling theory; measures of relation; contingency analysis; maximum likelihood; individual differences. Admission by permission of the instructor. Offered in 1941–42 and alternate years, Mon., Wed., and Fri., 6:10 P.M.

261 *Numerical Analysis* (3) Weida
Interpolation; numerical differentiation and integration; mechanical quadrature and cubature; numerical solution of differential and integral equations. Admission by permission of the instructor. Mon., Wed., and Fri., 5:10 P.M.

†263–64 *Statistical Inference* (2–2) Kullback
Sample space; methods for estimating population parameters; fiducial inference and its application to testing hypotheses; Ney-

man-Pearson theory of testing hypotheses. Admission by permission of the instructor. Tues. and Thurs., 6:10 P.M.

†265–66 *Multivariate Analysis* (2–2) Kullback
Multivariate normal distribution; sample variances and covariances; tests of significance; problems of estimation. Admission by permission of the instructor. Offered in 1942–43 and alternate years, Tues. and Thurs., 6:10 P.M.

†267–68 *Characteristic Functions, Theory and Applications* (2–2)
Fourier integrals; set functions; inversion formulas; limit theorems; applications to the distribution problem in statistics. Admission by permission of the instructor. (Not offered in 1941–42.)

†295–96 *Seminar: Applied Statistics* (3–3) Weida
Reading and research in applied statistics. Admission by permission of the instructor. Hours to be arranged.

†297–98 *Seminar: Theoretical Statistics* (3–3) Weida
Reading and research in theoretical statistics. Admission by permission of the instructor. Hours to be arranged.

†299–300 *Thesis* (3–3) The Staff
Hours to be arranged.

SURGERY

Charles Stanley White, M.D., *Professor of Surgery, Executive Officer*
Daniel LeRay Borden, A.M., M.D., *Clinical Professor of Surgery*
Harry Hyland Kerr, M.D.C.M., *Clinical Professor of Surgery*
Paul Stirling Putzki, M.D., *Clinical Professor of Surgery*
Arch Lockhart Riddick, B.S., M.D., *Clinical Professor of Surgery*
William Berry Marbury, M.D., *Clinical Professor of Surgery*
Custis Lee Hall, M.D., *Clinical Professor of Surgery*
James Ross Veal, A.B., M.D., *Adjunct Clinical Professor of Surgery*
John Hugh Lyons, M.S., M.D., *Associate Clinical Professor of Surgery*
Herbert Hermann Schoenfeld, M.D., *Associate Clinical Professor of Surgery*
William Warren Sager, M.S., M.D., *Associate Clinical Professor of Surgery*
Guy Whitman Leadbetter, B.S., M.D., *Assistant Clinical Professor of Surgery*
Benjamin Franklin Dean, Jr., M.S., M.D., *Assistant Clinical Professor of Surgery*
Alec Horwitz, M.S., M.D., *Assistant Clinical Professor of Surgery*
Cline N. Chipman, M.D., *Associate in Anesthesia*
Richard Knight Thompson, D.D.S., *Associate in Dental Surgery*
Philip Oscar Pelland, M.D., *Clinical Instructor in Surgery*
Nathan Norman Smiler, M.D., *Clinical Instructor in Surgery*
Edward Alexander Cafritz, M.D., *Clinical Instructor in Surgery*
Hazen Eugene Cole, B.S., M.D., *Clinical Instructor in Surgery*
Crenshaw Douglas Briggs, B.S., M.D., *Clinical Instructor in Surgery*
William Wiley Chase, A.B., M.D., *Clinical Instructor in Surgery*
Julius Salem Neviaser, A.B., M.D., *Clinical Instructor in Surgery*
James Lloyd Collins, A.B., M.D., *Clinical Instructor in Surgery*
William Ross Morris, M.D., *Clinical Instructor in Surgery*
Arthur James Mourot, B.S., M.D., *Clinical Instructor in Surgery*
Donald Harrison Stubbs, A.M., M.D., *Clinical Instructor in Surgery*
William Carey Meloy, M.D., *Clinical Instructor in Surgery*
Joseph Francis Conlon, D.D.S., *Clinical Instructor in Dental Surgery*
Otto Anderson Engh, M.D., *Clinical Instructor in Surgery*
Charles Seymour Coakley, M.D., *Clinical Instructor in Anesthesia*
Duane Case Richtmeyer, M.D., *Clinical Instructor in Surgery*
Richard Lee Jackson, M.D., *Clinical Instructor in Surgery*

138 *Introductory Surgical Clinics (elective)* White and Staff
Obvious and classical cases are presented to the student, whose background of the structure of the body serves to give him an understanding of the cases. Two hours a week.

279–80 *General Surgery* Borden, Sager
Course of lectures and recitations covering surgical diseases of the neck and chest, herniae, amputations, and pre- and post-operative treatment. One hour a week for twenty-eight weeks.

281 *Anesthesia (elective)* Chipman
Theoretical and practical instruction is given in the use of general and local anesthetic agents. One hour a week for nine weeks.

282 *Fractures and Dislocations* Leadbetter
One hour a week.

283 *Surgical Technique* Marbury
Series of demonstrations of surgical instruments and appliances. The preparation of the patient, the operating room, the materials commonly used, and the duties of each member of an operating team. One hour a week.

371–72 *General Surgery* Putzki, Riddick
Course of lectures and recitations covering surgery as applied to the neck, thorax, gastro-intestinal tract, and the bones and skeletal muscles. One hour a week.

373–74 *Ward Walks* The Staff
Well-organized group ward-rounds are made with the visiting physicians and their respective staffs in the course of their usual rounds. Gallinger and Emergency hospitals.

375–76 *Surgical Clinic* The Staff
Clinical teaching and demonstrations on the care of the various surgical diseases, with special emphasis on the pre- and post-operative management. Gallinger and Emergency hospitals.

379–80 *Surgical Clinic* White and Staff
Demonstration to the entire class of the various surgical diseases, with stress upon the differential diagnosis and pre- and post-operative care. Gallinger Hospital. One hour a week.

381–82 *Clinical Clerkship* The Staff
The student is assigned and required to work up thoroughly the cases for diagnosis and treatment. Gallinger and Emergency hospitals.

478 *Orthopedics* — Hall
Etiology, pathology, symptomatology, and treatment of congenital and acquired diseases of the bones and joints, and the clinical instruction in treatment and in the use of appliances for the correction of deformities. One hour a week.

479–80 *Private Practice of Surgery (elective)* — White and Staff
The student will be given instruction in the private offices of various members of the staff, where he may observe the private practice of surgery.

481 *General Surgery* — White
One hour a week.

483–84 *Dispensary Clinic* — The Staff
Dispensary instruction in the principles and practice of surgery. Instruction of small groups is given in general surgery and the specialties, including anesthesia, neurosurgery, orthopedics, proctology, and oral surgery. University and Emergency hospitals.

485–86 *Special Problems in Surgery* — Sager, Dean
General surgical diagnosis, with special emphasis on the diagnosis and differential diagnosis of surgical diseases and post-operative complications. One hour a week.

488 *Surgical Clinic* — Borden and Staff
Demonstration to the entire class of the various surgical diseases. One hour a week.

489 *Surgical Anatomy* — Horwitz
One hour a week.

UROLOGY

Frederick August Reuter, M.D., *Professor of Urology, Executive Officer*
Thomas Carlton Thompson, B.S., M.D., *Clinical Professor of Urology*
Alan Jeffries Chenery, M.D., *Associate in Urology*
Charles Perry Howze, M.D., *Associate in Urology*
Gilbert Ottenberg, A.M., M.D., *Clinical Instructor in Urology*
William Glenn Young, M.D., *Clinical Instructor in Urology*
Gerald Arthur Hopkins, B.S., M.D., *Clinical Instructor in Surgery*

491–92 *Urology* Reuter
Lectures covering the entire field of urology, including diagnosis, treatment, and morbid pathology. One hour a week.

493–94 *Clinics* The Staff
Clinical teaching and demonstrations on the care of urological cases, with special emphasis on the pre- and post-operative management. Operative clinics and clinical teaching. Gallinger and Children's hospitals.

495–96 *Clinics* Reuter and Staff
Clinical demonstrations and teaching in the dispensary, with special attention given to diagnostic procedures. Emergency and University hospitals. One part of each section daily.

ZOOLOGY*

Donnell Brooks Young, Ph.D., *Professor of Zoology*

Ira Bowers Hansen, Ph.D., *Associate Professor of Zoology, Executive Officer*

Lloyd Ancil Spindler, Sc.D., *Lecturer in Zoology*

Edith Elizabeth Mortensen, A.M., *Instructor in Zoology*

The major.—Prerequisite: Zoology 1–2. The student must at the end of his senior year exhibit a correlated knowledge of the following fields: (1) classification, structure, and ecological relations of animals, both invertebrate and vertebrate; (2) embryological development and life histories of important animal types; (3) general principles of physiology, heredity, and evolution; (4) the development of biological principles, hypotheses and theories as revealed in the study of the history of Zoology.

The student will obtain this knowledge in part by taking courses offered in these fields and in part by individual study under the direction of his adviser. For further details, see the pamphlet on this subject or consult the adviser.

Premedical students are required to take Zoology 1–2.

Fees.—For a statement of material fees, see page 26.

First Group

†1–2 *Introduction to Zoology* (4–4) Young, Mortensen

An introduction to the study of the structure, functions, and relation of animals, and of the fundamental biological principles involved. Section A: Tues. and Thurs., 9:10 A.M.; section B: Mon. and Fri., 5:10 P.M. Laboratory—section M: Tues. and Thurs., 11:10 A.M. to 1:00 P.M.; section N: Tues. and Thurs., 1:40 to 3:30 P.M.; section O: Mon. and Wed., 8:00 to 10:00 P.M.

Summer Sessions 1941 (4–4)—daily except Sat., 5:10 to 6:00 and 6:10 to 9:00 P.M., nine weeks' term (Young).

†5–6 *Field Zoology* (3–3)

Summer Sessions—offered in 1942 and alternate summers.

Second Group

†101–2 *Invertebrate Zoology* (3–3) Mortensen

A systematic study of invertebrate forms, including the study of morphology, classification, life histories, and phylogenetic relationships. Occasional field trips. Prerequisite: Zoology 1–2 or Biology 1–2. Offered in 1941–42 and alternate years, Mon. and

* See also the Departments of Biology and Botany, pages 166 and 169.

Fri., 1:40 to 4:30 P.M. Offered in 1942–43 and alternate years, Tues. and Thurs., 7:10 to 10:00 P.M.

134 *Ornithology* (3)
The birds of eastern North America. Tues., 5:10 P.M. Laboratory—hours to be arranged.

137 *Histology* (3) Young
An introduction to the microscopical anatomy of normal tissues and organs. Prerequisite: Zoology 1–2. Fri., 6:10 P.M. Laboratory—Mon. and Wed., 6:10 to 8:00 P.M.

141–42 *Comparative Vertebrate Anatomy* (3–3) Hansen
Lectures on the organ systems of the vertebrates; laboratory dissections of types. Prerequisite: Zoology 1–2. Section A: Fri., 9:10 A.M.; section B: Fri., 6:10 P.M. Laboratory—section M: Mon. and Fri., 1:40 to 3:30 P.M.; section N: Mon. and Wed., 6:10 to 8:00 P.M.

144 *Introduction to Vertebrate Embryology* (3) Hansen
The origin and early development of the individual and the formation of organ systems. Emphasis is placed on the frog, chick, and pig, with reference to the human embryo. Prerequisite: Zoology 1–2, and 141 or 142. Section A: Wed., 9:10 A.M.; section B: Wed., 6:10 P.M. Laboratory—section M: Tues. and Thurs., 1:40 to 3:30 P.M.; section N: Mon., 6:10 to 8:00 P.M., and Wed., 7:10 to 9:00 P.M.

147–48 *Experimental Morphology* (3–3) Hansen
Lectures and class reports on experimental morphology. Prerequisite: Zoology 141–42 or the equivalent. Offered in 1941–42 and alternate years, Mon., Wed., and Fri., 5:10 P.M.

156 *Parasitology* (3) Spindler
An introduction to the study of animal parasitology, with a survey of parasitic types from protozoa through arthropods. Prerequisite: Zoology 1–2. Mon. and Wed., 6:10 to 8:00 P.M., and Fri., 6:10 P.M.

171–72 *Special Problems* (3–3) The Staff
Written approval of the instructor is required. Hours to be arranged.

199–200 *Proseminar* (3–3) The Staff
A course designed to correlate and supplement the work of Zoology majors. Hours to be arranged.

Third Group

203–4 *Proseminar in Invertebrate Zoology* (3–3) Young
Mon., 7:10 to 9:00 P.M.

†241–42 *Protozoa* (3–3) Young
An introduction to the protozoa: classification, life histories, and physiology, with special emphasis on free-living types. Hours to be arranged. (Not offered in 1941–42.)

251–52 *Seminar* (3–3) The Staff
Tues., 7:10 to 9:00 P.M.

253–54 *Research* The Staff
Investigation of special problems. Hours and credits to be arranged.

Summer Sessions 1941—Zoology 253 (3), hours to be arranged, nine weeks' term (Young).

299–300 *Thesis* (3–3) The Staff

Special Method Course

Biology 172, *Teaching of Science*

UNIVERSITY ORGANIZATIONS

ALUMNI AND ALLIED ASSOCIATIONS

THE GENERAL ALUMNI ASSOCIATION

The objects of this Association are to unite the graduates in closer sympathy and to promote the general welfare of the University. The following persons are eligible for *active* membership: graduates of any College, School, or Division of the University; holders of honorary degrees from the University; and members of the Board of Trustees and of the Faculty of the University. Any person who has matriculated, who has been in regular attendance for one year, and who has left the University in good standing, is eligible for *associate* membership.

The office of the Executive Secretary of the Association is located on the first floor of Columbian House of the University. Alumni are urged to keep the Secretary informed of changes of address or occupation and to supply information with regard to their fellow alumni.

1940–41

President.—Robert H. Harmon, M.D. 1929 (A.B. 1915, Millsaps College); 3133 Connecticut Avenue, Washington, D. C.

Vice Presidents:

Columbian College.—Ermyntrude Vaiden Stearns (Mrs. Robert M. Stearns), A.B. 1927, A.M. 1931; 1424 Iris Street, Washington, D. C.

Graduate Council.—Joseph H. Roe, Ph.D. 1923 (A.B. 1916, Roanoke College; A.M. 1917, Princeton University); 1352 Jefferson Street, Washington, D. C.

School of Medicine.—Howard F. Kane, M.D. 1912 (A.B. 1909, Bowdoin College); 4941 Glenbrook Road, Washington, D. C.

Law School.—August H. Moran, LL.B. 1925; 426 Woodward Building, Washington, D. C.

School of Engineering.—George A. Degnan, B.S. in M.E. 1919, LL.B. 1923; National Press Building, Washington, D. C.

School of Pharmacy.—Malcolm G. Gibbs, Phar.D. 1902; 77 P Street, Washington, D. C.

School of Education.—Chester W. Holmes, Ed.D. 1936 (B.S. 1916; Ed.M. 1924, Harvard University); Franklin Administration Building, Washington, D. C.

School of Government.—Ross P. Pope, A.B. in Govt. 1937; 309 Cameron Street, Alexandria, Va.

Treasurer.—Margaret M. Neumann, A.B. 1928; 6 East Woodbine Street, Chevy Chase, Md.

Executive Secretary.—Lester Allan Smith, A.B. in L.S. 1932, A.M. in L.S. 1935; 2456 20th Street, Washington, D. C.

Executive Committee:

Charles S. Baker, LL.B. 1914 (A.B. 1911, Cornell University; A.M. 1912, Columbia University); Munsey Building, Washington, D. C.

Watson Davis, B.S. in C.E. 1918, C.E. 1920; 1422 Rhode Island Avenue, Washington, D. C.

Janet Feiker, A.B. in L.S. 1935; 2137 Bancroft Place, Washington, D. C.

Samuel J. Flickinger, LL.B. 1918 (LL.M. 1919, M.P.L. 1919, Georgetown University); 4611 Forty-third Street, Washington, D. C.

Bourke Floyd, A.B. 1939; Bellfonte, Route 4, Anacostia, Washington, D. C.

Harriet E. Garrels, A.B. and B.Dip in Ed. 1925, A.M. 1934; 1629 Columbia Road, Washington, D. C.

Willard L. Hart, LL.B. 1926 (B.S. 1919, Clemson Agricultural College); U. S. Court of Claims, Washington, D. C.

William B. King, A.B. 1921, M.D. 1925; 734 Twentieth Street South, Arlington, Va.

George W. Neville, LL.B. 1929 (A.B. 1923, University of the South); Goodwin, Smith, and Neville, Shoreham Building, Washington, D. C.

Loretta C. Parsons (Mrs.), Nurse's Certificate 1931; 2150 Pennsylvania Avenue, Washington, D. C.

Harry H. Semmes, LL.B. 1916 (B.S. 1913, Dartmouth College); 202 Primrose Street, Chevy Chase, Md.

Frank H. Weitzel, A.B. 1931, LL.B. 1935; 2914 Tennyson Street, Washington, D. C.

THE GEORGE WASHINGTON UNIVERSITY MEDICAL SOCIETY

The George Washington University Medical Society, the organization of graduates of the School of Medicine, was established in 1905 and since 1926 has been affiliated with the General Alumni Association. The objects of the Society, as stated in the Constitution are "The promotion of the science and art of medicine and the welfare of the School of Medicine".

1940–41

President.—William B. King, A.B. 1921, M.D. 1925; 734 Twentieth Street South, Arlington, Va.

President-Elect.—Howard F. Kane, M.D. 1912 (A.B. 1909, Bowdoin College); 4941 Glenbrook Road, Washington, D. C.

First Vice President.—Joseph B. Glenn, M.D. 1921, B.S. in Med. 1921; 1606 Twentieth Street, Washington, D. C.

Second Vice President.—Katharine A. Chapman, A.B. 1922, M.D. 1925; 20 West Baltimore Street, Kensington, Md.

Secretary-Treasurer.—Leslie H. French, M.D., 1924; 1726 I Street, Washington, D. C.

Council:

Jeter C. Bradley, M.D. 1915; Farragut Medical Building, Washington, D. C.

Oscar B. Hunter, M.D. 1912, A.B. 1916, A.M. 1917; 1835 I Street, Washington, D. C.

Arnold McNitt, M.D. 1925, B.S. in Med. 1925, A.M. 1928; 3117 Hawthorne Street, Washington, D. C.

William Raymond Thomas, M.D. 1925; 1830 K Street, Washington, D. C.

Charles Stanley White, M.D. 1898; 1801 I Street, Washington, D. C. (Officers of the Society are ex officio members of the Council.)

THE GEORGE WASHINGTON LAW ASSOCIATION

The George Washington Law Association, the organization of graduates of the Law School, was founded in 1912 and has been affiliated with the General Alumni Association since 1926. Its purposes as stated in the constitution are to promote high standards of legal education, to keep the alumni of the Law School in closer touch with one another and especially with members of their own classes, to gather and publish at

intervals information as to the whereabouts and activities of these alumni, and to further the interests of the Law School.

1940–41

President.—Harry H. Semmes, LL.B. 1916 (B.S. 1913, Dartmouth College); 202 Primrose Street, Chevy Chase, Md.

First Vice President.—Mary M. Connelly, LL.B. 1922; 1700 T Street, Washington, D. C.

Second Vice President.—Howard P. Locke, LL.B. 1927 (B.S.C. 1923, Washington College of Accountancy); Tax Division, Department of Justice, Washington, D. C.

Third Vice President.—David W. Byron, LL.B. 1934 (A.B. 1928, Yale University); Underwood, Mills and Kilpatrick, American Security Building, Washington, D. C.

Secretary-Treasurer.—C. Oscar Berry, LL.B. 1932, A.B. 1933; 2500 Forty-first Street, Washington, D. C.

Executive Committee:

Helen R. Carloss, LL.B. 1923 (A.B. 1913, Mississippi State College for Women); 3900 Connecticut Avenue, Washington, D. C.

Newell W. Ellison, A.B. 1917, LL.B. 1921; 701 Union Trust Building, Washington, D. C.

W. Yule Fisher, LL.B. 1935 (A.B. 1932, American University); 2009 Belmont Road, Washington, D. C.

John E. Larson, LL.B. 1922; Hibbs Building, Washington, D. C.

Charles E. Pledger, Jr., LL.B. 1927; Metropolitan Bank Building, 613 15th Street, Washington, D. C.

THE LIBRARY SCIENCE ALUMNI ASSOCIATION

The Library Science Alumni Association was organized in 1932 by graduates of the Division of Library Science and became an affiliate of the General Alumni Association in 1935. It was established to foster a closer relationship between the Faculty and graduates and to further the interests of the Division of Library Science and of the University as a whole.

1940–41

President.—Janet Feiker, A.B. in L.S. 1935; 2137 Bancroft Place, Washington, D. C.

Vice President.—Mildred C. Benton, A.B. in L.S. 1934; 6653 Barnaby Street, Washington, D. C.

Secretary.—Elizabeth G. Willson, A.B. in L.S. 1931; 10 Thomas Street, Rockville, Md.

Treasurer.—Margaret Brown Wilson (Mrs. James A. Wilson), A.B. 1927, A.B. in L.S. 1933; 1610 C Street NE., Washington, D. C.

THE ENGINEER ALUMNI ASSOCIATION OF THE GEORGE WASHINGTON UNIVERSITY

The Engineer Alumni Association was organized in 1936 and has been affiliated with the General Alumni Association since that time. Its objects are to unite the graduates and Faculty of the School of Engineering in closer fellowship, to promote the general welfare of the School of Engineering and of the University at large, to foster activities of the engineering organizations recognized by the University, and to advance the profession of engineering in general.

1940–41

President.—Watson Davis, B.S. in C.E. 1918, C.E. 1920; 1422 Rhode Island Avenue, Washington, D. C.

Vice President.—Kenneth L. Sherman, B.S. in C.E. 1931; 5241 Broad Branch Road, Washington, D. C.

Secretary-Treasurer.—Lawrence W. Froyd, B.S. in M.E. 1939; 3122 Columbia Pike, Arlington, Va.

Corresponding Secretary.—Harold L. Sangster, B.S. in E.E. 1939; 4708 Third Place, Washington, D. C.

Executive Committee:

Roy F. Carty, B.S. in M.E. 1911, M.E. 1912; 1608 14th Street, Washington, D. C.

Arthur R. Eno, B.S. in Eng. 1933; 3230 Wheeler Road, Washington, D. C.

Otis L. Turner, B.S. in M.E. 1932; West Falls Church, Va.

THE GEORGE WASHINGTON UNIVERSITY NURSES ASSOCIATION

The George Washington University Nurses Association was organized in 1914. In 1936 this organization was made an integral part of the General Alumni Association, and graduates of the School of Nursing were accorded associate membership. The objects of the Association are

to hold in unison the graduates of the George Washington University Hospital School for Nurses, to care for its sick members, and to promote the advance of nursing in the interest of the George Washington University Hospital.

1940–41

President.—Loretta C. Parsons (Mrs.), N.Cert. 1931; 2150 Pennsylvania Avenue, Washington, D. C.

Vice President.—Edna Sprecher, N.Cert. 1921; 510 A Street, Washington, D. C.

Secretary.—Edith M. Billheimer, N.Dip. 1925; 1426 M Street, Washington, D. C.

Treasurer.—Jane Ridenour Terry (Mrs. William F. Terry, Jr.), N.Cert. 1931; the George Washington University Hospital, Washington, D. C.

REGIONAL ALUMNI CLUBS

1940–41

The George Washington University Alumni Club of Arkansas

President.— ————————

Vice President.—Walter L. Brown, LL.B. 1920; Courthouse, El Dorado, Ark.

Secretary-Treasurer.—H. Howard Cockrill, LL.B. 1933 (B.S. 1931, University of Virginia); 825 Pyramid Building, Little Rock, Ark.

The George Washington University Alumni Club of Baltimore

President.—Judge Harvey C. Bickel, LL.B. 1914; 310 Southway, Guilford, Baltimore, Md.

Secretary.—Marie O'Dea, A.B. 1923, M.S. in Chem. 1923; 230 South Monastery Avenue, Baltimore, Md.

Treasurer.—Archibald L. Russell, A.B. 1928; Windsor Court Apartments, Baltimore, Md.

Scholarship Committee:

Gladys T. Hopkins, A.B. and B.Dip. in Ed. 1922 (A.M. 1931, Columbia University); 2936 McElderry Street, Baltimore, Md.

Charles Silver, LL.B. 1916 (B.Chem. 1911, Cornell University; M.P.L. 1917, Georgetown University); 821 Calvert Building, Baltimore, Md.

THE GEORGE WASHINGTON UNIVERSITY ALUMNI CLUB OF CHICAGO

President.—Samuel W. Kipnis, LL.B. 1926; 1414 Monadnock Building, 53 West Jackson Boulevard, Chicago, Ill.

Vice President.—Louis A. Bisson, LL.B. 1915, LL.M. 1916 (M.P.L. 1916, Georgetown University); 3032 Park Place, Evanston, Ill.

Secretary.—Ruth H. Manasse (Mrs. DeWitt J. Manasse), LL.B. 1924; 111 West Washington Street, Chicago, Ill.

THE GEORGE WASHINGTON UNIVERSITY ALUMNI CLUB OF CINCINNATI

President.—Rev. Dr. David R. Covell, A.B. 1910, A.M. 1914, L.H.D. 1935 (B.D. 1916, General Theological Seminary); 2200 Victory Parkway, Cincinnati, Ohio

Secretary.—Charles N. Moore, M.S. 1905, Sc.D. 1932 (A.B. 1903, University of Cincinnati; Ph.D. 1908, Harvard University); University of Cincinnati, Cincinnati, Ohio

THE GEORGE WASHINGTON UNIVERSITY ALUMNI CLUB OF CLEVELAND

President.—Edward J. Brunenkant, LL.B. 1921; 1521 NBC Building, Cleveland, Ohio

Vice President.—George D. Bonebrake, A.B. 1924, LL.B. 1926; 1759 Union-Commerce Building, Cleveland, Ohio

Secretary-Treasurer.—Lillian C. Belden, LL.B. 1924 (Ph.B. 1913, Hiram College); 1732 Standard Building, Cleveland, Ohio

Executive Committee:

Emanuel M. Davidove, LL.B. 1923, LL.M. 1924; NBC Building, Cleveland, Ohio

Lucile M. Wunderlich, LL.B. 1925; 1001 Huron Road, Cleveland, Ohio

Alvin J. Pearson, LL.B. 1895; Standard Building, Cleveland, Ohio

Ira D. Lucal, LL.B. 1922; Leader Building, Cleveland, Ohio

THE GEORGE WASHINGTON UNIVERSITY ALUMNI CLUB OF DALLAS

President.—Harold M. Young, A.B. 1926; 602 Chamber of Commerce Building, Dallas, Tex.

Vice President.—George E. Hughes, LL.B. 1922; United States Veterans Administration, Waco, Tex.

Secretary-Treasurer.—Christine L. Landers, Ex-1929; 4033 Hanover Street, Dallas, Tex.

THE GEORGE WASHINGTON UNIVERSITY ALUMNI CLUB OF DENVER

President.—Leslie E. Bratton, LL.B. 1915 (Graduate 1907, U.S. Naval Academy), Commander, U. S. N. (retired); Capitol Life Insurance Company, Denver, Colo.

Secretary-Treasurer.—Ronald A. Silver, A.B. 1925; Box 960, Denver, Colo.

THE GEORGE WASHINGTON UNIVERSITY ALUMNI CLUB OF DETROIT

President.—Franklin C. Knock, LL.B. 1922; 9th Floor, David Statt Building, Detroit, Mich.

Vice President.—Robert C. Wilson, LL.B. 1927; 15296 Cleveland Street, Allen Park, Mich.

Secretary-Treasurer.—Louis M. Hopping, A.B. 1924, LL.B. 1927; 11996 Indiana Avenue, Detroit, Mich.

Corresponding Secretary.—Laurette McKendree, A.B. 1921; 246 Madison Street, Detroit, Mich.

Publicity Agent.—Karl B. Lutz, LL.B. 1924, M.P.L. 1925 (A.B. 1920, Bethany College, West Virginia); 680 Rivenvak, Birmingham, Mich.

THE GEORGE WASHINGTON UNIVERSITY ALUMNI CLUB OF KANSAS CITY

President.—Edward L. Scheufler, A.B. 1922, LL.B. 1924; 1503 Commerce Building, Kansas City, Mo.

Vice President.—Joseph A. Horigan, Phar.D. 1885, M.D. 1888; 5 East 54th Terrace, Kansas City, Mo.

Secretary.—Conger R. Smith, LL.B. 1911; Temple Building, 904 Grand Avenue, Kansas City, Mo.

Treasurer.—Albert F. Hillix, LL.B. 1924 (A.B. 1920, University of Missouri); 1007 Bryant Building, Kansas City, Mo.

THE GEORGE WASHINGTON UNIVERSITY ALUMNI CLUB OF LOS ANGELES

President.—Charles A. Sunderlin, LL.B. 1908 (A.B. 1907, University of Nebraska); 206 South Spring Street, Los Angeles, Calif.

Secretary.—Albert S. Chase, Jr., M.D. 1932 (A.B. 1928, University of Southern California); 1930 Wilshire Boulevard, Los Angeles, Calif.

Treasurer.—Kenneth C. Wiseman, LL.B. 1922; 723 Rowan Building, Los Angeles, Calif.

THE GEORGE WASHINGTON UNIVERSITY ALUMNI CLUB OF MILWAUKEE

President.—Eleänore S. Cushing, M.D. 1916; 1432 North Humboldt Avenue, Milwaukee, Wis.

Vice President.—Morris L. Stern, LL.B. 1906; 1147 Empire Building, Milwaukee, Wis.

Secretary.—Arnold C. Otto, A.B. 1911, LL.B. 1913 (A.B. 1911, Lawrence College); 740 North Plankenton Avenue, Milwaukee, Wis.

Treasurer.—William C. Lyon, LL.B. 1922, LL.M. 1923; 2636 North 66th Street, Wauwatosa, Wis.

Director.—Herbert W. Cornell, LL.B. 1919 (A.B. 1908, University of Colorado); Civil Service Commission, Milwaukee, Wis.

THE GEORGE WASHINGTON UNIVERSITY ALUMNI CLUB OF NEBRASKA

President.—Olaf W. Osnes, LL.B. 1922; 400 Brandeis Theatre Building, Omaha, Nebr.

Vice President.———————

Secretary-Treasurer.—Howard Kennedy III, LL.B. 1935; First National Bank Building, Omaha, Nebr.

THE GEORGE WASHINGTON UNIVERSITY ALUMNI CLUB OF NEW YORK

President.———————

Vice President.—Nelson Littell, A.B. 1920, LL.B. 1922; 22 East 40th Street, New York City

Secretary.—Vernon L. Brown, A.B. 1927; 225 Lincoln Place, Brooklyn, N. Y.

Corresponding Secretary.—John B. Lathrop, A.B. 1934; 16 Emerson Avenue, Harrison, N. Y.

Treasurer.—George M. Pollard, A.B. 1934, A.M. 1939; Cotton Exchange Bldg., Room 602, 60 Beaver Street, New York City

THE GEORGE WASHINGTON UNIVERSITY ALUMNI CLUB OF OKLAHOMA CITY

President.—Angelo C. Scott, LL.B. 1885, LL.M. 1885 (A.B. 1877, A.M. 1880, University of Kansas; Litt.D. 1916, College of Emporia); 310 Northwest 16th Street, Oklahoma City, Okla.

Secretary.—Harry B. Gilstrap II, A.B. 1925; 2008 Northwest 20th Street, Oklahoma City, Okla.

THE GEORGE WASHINGTON UNIVERSITY ALUMNI CLUB OF PHILADELPHIA

President.—William E. Zimmerman, A.B. 1922; Lazy Creek Farm, Lansdale, Pa.

THE GEORGE WASHINGTON UNIVERSITY ALUMNI CLUB OF THE PHILIPPINE ISLANDS

President.—Professor Lino J. Castillejo, A.B. and B.Dip. in Ed. 1919, A.M. 1920; Malacanan Palace, Manila, P. I.

Secretary-Treasurer.—Paterno C. Villanueva, A.B. 1925, A.M. 1927; University of the Philippines, Manila, P. I.

THE GEORGE WASHINGTON UNIVERSITY ALUMNI CLUB OF PITTSBURGH

President.—William H. Parmelee, LL.B. 1918 (LL.M. 1920, M.P.L. 1920, Georgetown University); 1319 Farmers Bank, Pittsburgh, Pa.

Secretary.—Alice S. Andrews, A.B. 1923 (A.M. 1934, University of Pittsburgh); 603 Broad Street, Sewickley, Pa.

THE GEORGE WASHINGTON UNIVERSITY ALUMNI CLUB OF PORTLAND

President.—Gerald J. Meindl, LL.B. 1933; 1406 American Bank Building, Portland, Oreg.

Secretary.—Lewis Carroll, B.S. in P.E. 1938; Gresham, Oreg.

THE GEORGE WASHINGTON UNIVERSITY ALUMNI CLUB OF PUERTO RICO

Honorary President.—William Thornwall Davis, M.D. 1901 (Graduate 1902, U. S. Army Medical School); 927 Farragut Square, Washington, D. C.

President.—Ramón C. Ruiz-Nazario, M.D. 1918; San Juan, P. R.

Vice President.—Rafael Rivera-Aulet, M.D. 1916; Hospital Avenue, Arecibo, P. R.

Secretary.—Wilson P. Colberg, LL.M. 1927 (LL.B. 1926, University of Puerto Rico); Rio Piedras, P. R.

Treasurer.—Ricardo F. Fernández, M.D. 1931; P. O. Box 673, San Juan, P. R.

Permanent Delegate at Washington.—Tomás Cajigas, M.D. 1918, B.S. in Med. 1919, M.S. 1921; 1801 I Street, Washington, D. C.

THE GEORGE WASHINGTON UNIVERSITY ALUMNI CLUB OF RICHMOND

President.—John A. Rollings, M.D. 1912; 923 West Franklin Street, Suite 104, Richmond, Va.

Secretary.—John K. Hyde, A.B. 1929; 1319 Nottoway Avenue, Richmond, Va.

THE GEORGE WASHINGTON UNIVERSITY ALUMNI CLUB OF ST. LOUIS

Secretary.—Phineas H. Lamphere, LL.B. 1931 (B.S. in E.E. 1927, University of Idaho); 208 North Broadway, St. Louis, Mo.

THE GEORGE WASHINGTON UNIVERSITY ALUMNI CLUB OF SAN FRANCISCO

President.—William S. Graham, M.P.L. 1908 (LL.B. 1906, LL.M. 1907, National University); 111 Sutter Street, San Francisco, Calif.

Secretary.—William H. Atkinson, Ex-1926; 582 Market Street, San Francisco, Calif.

THE GEORGE WASHINGTON UNIVERSITY ALUMNI CLUB OF SEATTLE

President.—Oscar A. Zabel, LL.B. 1926; Fourth & Pike Building, Seattle, Wash.

Secretary.———————

THE GEORGE WASHINGTON UNIVERSITY ALUMNI CLUB OF TOLEDO

President.—LaDow Johnston, LL.B. 1929 (A.B. 1925, University of Kansas); Suite 807, Second National Bank Building, Toledo, Ohio

THE GEORGE WASHINGTON UNIVERSITY ALUMNI CLUB OF TULSA

President.—Theodore Rinehart, LL.B., 1932; 515–17 Kennedy Building, Tulsa, Okla.

Vice President.—Joseph A. Gill, Jr., LL.B. 1925; 629 Kennedy Building, Tulsa, Okla.

Secretary.—Lela Howard Wood (Mrs. Robert H. Wood), Ex.-1910; 217 East 24th Street, Tulsa, Okla.

THE GEORGE WASHINGTON UNIVERSITY ALUMNI CLUB OF UTAH

President.—William F. Beer, M.D. 1892; 181 B Street, Salt Lake City, Utah

Vice President.—John Jensen, LL.B. 1909 (A.B. 1906, University of Utah); 920 Continental Bank Building, Salt Lake City, Utah

GOVERNMENT CLUBS

The George Washington University Interior Club

President.—Samuel J. Flickinger, LL.B. 1918 (LL.M. 1919, M.P.L. 1919, Georgetown University; D.C.L. 1922, American University); 4611 43d Street, Washington, D. C.

Vice President.—James F. Abel, Ph.D. 1930 (A.B. 1901, University of Nevada; A.M. 1918, Stanford University); 2025 H Street, Washington, D. C.

Secretary.—Regina Wilson (Mrs. Herbert Wilson, Jr.), B.S. in H.E. 1933; 1820 M Street, NW., Washington, D. C.

The George Washington University Justice Club

President.—Howard P. Locke, LL.B. 1927 (B.C.S. 1923, Washington College of Accountancy); Tax Division, United States Department of Justice, Washington, D. C.

Vice President.—Paris T. Houston, LL.B. 1935 (A.B. 1930, Lincoln Memorial University); Ancon, Canal Zone

Secretary.—Joseph A. Connors, Jr., LL.B., 1937; 4316 Windom Place, Washington, D. C.

THE GRADUATE ENDOWMENT FUND

The Graduate Endowment Fund was founded by the class of 1926 with the object of providing endowment to be used for the development of the University. Membership is limited to seniors and graduates who sign a pledge of $100, payable annually in ten equal installments.

The pledge notes and funds are held in trust. When the principal reaches the sum of $100,000, the Board of Administrators of the Fund may pay to the University such sums as it may vote for erection of buildings, acquisition of sites, maintenance, and purchase of equipment. At no time may money be drawn so as to leave a balance of less than $50,000 on deposit.

On request, the Alumni Secretary of the University will furnish pledge blanks to alumni.

Board of Administrators*

Chairman.—Ludwig Caminita, Jr., B.S., 1934, A.M. 1937; 501 North Lincoln Street, Arlington, Va.

Vice Chairman.—Margaret Maize Boaz (Mrs. J. Noble Boaz), A.B. 1928; 15 Old Chester Road, Bethesda, Md.

* Elected by the subscribers.

Members:

Kenneth C. Beede, A.B. 1927; 4 Cleave Drive, Falls Church, Va.

Wilhelmina Gude Hussey (Mrs. Hugh Hussey), A.B. in Ed. 1931; 5935 3d Street, Washington, D. C.

Arthur F. Johnson, M.E. 1915 (Ph.D. 1938, University of Michigan); 1021 Oakcrest Road, Arlington, Va.

Executive Secretary.—Lester Allan Smith, A.B. in L.S. 1932, A.M. in L.S. 1935; The University

THE COLUMBIAN WOMEN

The objects of this organization are (1) the promotion of acquaintanceship among its members; (2) the advancement of women by the founding of scholarships in the various departments of the University, and by every other possible means; and (3) the promotion of the interests of the University in every way.

Membership

1. The following persons shall be eligible for active membership: (*a*) any woman who for one year has been a regularly registered student in The George Washington University; provided that she shall have received credit for thirty hours of work; (*b*) any woman member of the Faculties, Council, or Board of Trustees, any woman on the administrative staff; the wife or recognized head of the household of any member of the Faculties, Council, Board of Trustees, or of the administrative staff; (*c*) any woman recipient of an honorary degree from the University.

2. The following persons shall be eligible for associate membership: (*a*) any graduate woman student upon her registration in the University; (*b*) the wife of any graduate student upon the registration of the latter in the University.

Associate members shall have all privileges and obligations of membership except those of voting and holding office.

1940–41

President.—Margaret R. Pepper, A.B. and B.Dip. in Ed. 1926, A.M. 1931; 1734 P Street, Washington, D. C.

Vice President.—Alice H. Drake, Ex.-1918; 1410 Girard Street, Washington, D. C.

Recording Secretary.—Helen G. Gantley, A.B. and B.Dip. in Ed. 1927 (A.M. 1934, Columbia University); 2726 Connecticut Avenue, Washington, D. C.

Corresponding Secretary.—Clara C. Bennett (Mrs. W. DeWitt Bennett), A.B. 1933, A.M. 1935; 3301 Alabama Avenue, Alexandria, Va.

Assistant Corresponding Secretary.—Elizabeth Middlemas, A.B. 1934; 1425 Madison Street, Washington, D. C.

Treasurer.—Mrs. Thomas B. Brown (A.B. 1917, Cornell University); 2810 23d Street, Arlington, Va.

Assistant Treasurer.—Catherine Johnson, A.B. 1932; 509 Duke Street, Alexandria, Va.

Historian.—Sara R. Lerch, A.B. and B.Dip. in Ed. 1927, A.M. 1928; 1526 17th Street, Washington, D. C.

HONOR SOCIETIES

Phi Beta Kappa.—A national honor society recognizing "outstanding intellectual capacity well employed" in the field of liberal arts and sciences. Senior and junior students who are candidates for the degree of Bachelor of Arts or Bachelor of Science in Columbian College (in exceptional cases, senior and junior students in other non-professional divisions of the University) and who have shown broad cultural interests, distinguished scholarly achievement, high character, general promise, and scholarly ideals may, to a number not exceeding 15 per cent of a class, be elected to membership by the Faculty members of the Alpha Chapter of the District of Columbia.

Sigma Xi.—A national scientific honor society, the purpose of which is to encourage original investigation in science pure and applied. Outstanding graduate students in the sciences are eligible for full membership, and undergraduates who have shown marked ability in research may be elected to associate membership.

Order of the Coif.—A national legal society, the purpose of which is to foster a spirit of careful study and to mark in a fitting manner those who have attained a high grade of scholarship. Members are elected each year from the highest 10 per cent of the graduating class of the Law School.

Sigma Tau.—A national engineering fraternity, the purpose of which is to recognize scholarship and professional attainment.

Alpha Lambda Delta.—A national fraternity established to encourage and reward high scholarship and attainment, membership in which is limited to those freshman women who attain a scholastic average of at least 3.50.

Artus.—A national economics society.

Delphi.—An intersorority society.

Delta Sigma Rho.—A national forensic honor society.

Gate and Key.—An interfraternity society.

Iota Sigma Pi.—A national honorary chemical society for women.

Kappa Kappa Psi.—A national honorary fraternity, the purpose of which is to encourage good fellowship, leadership, scholarship, and musical ability among college band members.

Mortar Board.—A national honorary society for senior college women, stressing leadership, scholarship, and service.

Omicron Delta Kappa.—A national fraternity emphasizing leadership in extracurricular activities.

Phi Eta Sigma.—A national fraternity established to encourage and reward high scholarship and attainment, membership in which is limited to those freshman men who attain a scholastic average of at least 3.50.

Pi Gamma Mu.—A national social-science society.

Pi Lambda Theta.—A national honorary fraternity for women in the field of education.

Sigma Gamma Epsilon.—A national honorary geology fraternity.

Sigma Pi Sigma.—A national honorary physics fraternity.

Smith-Reed-Russell Society.—A scholastic society in the School of Medicine. Students of the third and fourth years who maintain a scholastic average of 86 per cent are eligible for associate membership.

William Beaumont Medical Society.—A society founded with the object of encouraging and stimulating medical students in work of individual investigation.

STUDENT ORGANIZATIONS

PROFESSIONAL FRATERNITIES

Alpha Chi Sigma (chemistry), Alpha Epsilon Iota (medicine), Alpha Kappa Kappa (medicine), Alpha Kappa Psi (commerce and economics), Alpha Pi Epsilon (home economics), Chi Upsilon (geology), Delta Phi Epsilon (foreign service), Delta Theta Phi (law), Kappa Beta Pi (law), Mortar and Pestle (pharmacy), Nu Sigma Nu (medicine), Phi Alpha Delta (law), Phi Chi (medicine), Phi Delta Delta (law), Phi Delta Epsilon (medicine), Phi Delta Gamma (graduate), Phi Delta Phi (law), Phi Pi Epsilon (foreign service), Phi Sigma Rho (philosophy), Pi Delta Epsilon (journalism), Theta Tau (engineering).

SOCIAL FRATERNITIES

Sigma Chi, Kappa Sigma, Kappa Alpha, Theta Delta Chi, Phi Sigma Kappa, Delta Tau Delta, Sigma Alpha Epsilon, Sigma Phi Epsilon, Phi Alpha, Sigma Nu, Acacia, Tau Kappa Epsilon, Phi Epsilon Pi, Tau Epsilon Phi, Alpha Mu Sigma, Alpha Epsilon Pi, Tau Alpha Omega, Pi Kappa Alpha.

SOCIAL SORORITIES

Pi Beta Phi, Chi Omega, Sigma Kappa, Phi Mu, Alpha Delta Pi, Delta Zeta, Kappa Delta, Phi Sigma Sigma, Zeta Tau Alpha, Kappa Kappa Gamma.

DEPARTMENTAL CLUBS

Aesculapian Society (pre-medical), Student Bar Association, American Society of Civil Engineers, Men's Education Club, American Institute of Electrical Engineers, The Engineering Council, Le Cercle Francais Universitaire, El Club Español, Charles Clinton Swisher History Club, Home Economics Club, American Society of Mechanical Engineers, A. F. A. King Obstetrical Society, Psychology Club, Schoenfeld Verein, Lester F. Ward Sociological Society, Orchesis, Portuguese Club, Student Branch American Pharmaceutical Association.

RELIGIOUS ORGANIZATIONS

Avukah, Baptist Student Union, Canterbury Club, Christian Science Organization, Luther Club, Newman Club, Wesley Club, Westminster Club.

MUSICAL ORGANIZATIONS

Girls' Glee Club, Men's Glee Club, Symphony Club, University Band.

STUDENT PUBLICATIONS

The Cherry Tree (the annual), *The University Hatchet* (weekly newspaper), *The George Washington Law Review.*

OTHER ACTIVITIES

Ace of Spades Bridge Club, Chess Club, Colonial Campus Club, Cue and Curtain Club (dramatics), Debate Council, Interfraternity Council, Interfraternity Pledge Council, International Students Society, Junior Pan-Hellenic Council, Keep America Out of War Club, Literary Club, Magna Carta Club, Masonic Club, Men's Independents Organizations, Panhellenic Council, Riding Club, Rousers (cheering), Sailing Club, Student Council, Student Congress, Varsity Lettermen's Club, Women's Athletic Association, Women's Fencing Club, Women Students' Government Association.

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THE UNIVERSITY RECORD

1940–41

CERTIFICATES AWARDED AND DEGREES CONFERRED

THE JUNIOR COLLEGE

Junior Certificate

JUNE 12, 1940

Aaronson, Franklin
Adams, George David
Alden, Louise Carolyn
Allison, Sarah Bernice
Amendola, Edward A.
Babich, Samuel
Balog, Jeannine Marie
Barber, Frederick Willard
Barnes, Phyllis Elaine
Batson, T. Kenneth
Benenson, Thomas Hyman
Bierman, Josephine Abigail
Bilden, William Ottis
Black, Emilie Annabelle
Bowen, Katherine Ann
(With honors)
Bradley, John Charles
Brewer, Beulah Genevieve
Brown, Raymond Nathan
Browne, Elwood Maurice
Bruce, Betty Dunlevy
Burch, Marjorie
Buschman, Arthur William
Bush, Richard Shepard
Carnahan, Robert Goskirk
Carper, Elsie Mae
Chapin, Lewis Mulford
Chavez, Lincoln Joseph
Cobb, Lily Dhu
Cohen, Ruth
Colbert, Florence Elizabeth
Coleman, Allan Bertram
(With honors)
Comer, Joseph Henry, Jr.
Conklin, Doris Elliott
Connor, Joseph Augustine, Jr.
Copeland, Margaret
Cox, Sarah Shirley
Croome, John William
Cuatt, Dorothy Olive
Cupp, Reba Frances
Curley, Frank Earl
Dalzell, Henry Paskins
Dechert, Joseph Alfred
Farrell, John Rhea
(With honors)
Feer, Ellis
(With honors)
Fegan, John Bernard
Feldman, Isaac
Feldman, Melville William
Fisher, Elise Rosina
Fitzgerald, Wilmot Herman
Forsyth, James Howell, Jr.
Fusfeld, Daniel Roland
Garby, Rodes Carl

D.C.	Gardner, Jessie Rose	Okla.
D.C.	(With honors)	
Md.	Gausmann, William Criswell	D.C.
Mo.	Gerson, Leon	D.C.
N.Y.	Giles, Alice Joan	D.C.
Mont.	Goldensohn, Sidney Sorrel	N.J.
D.C.	Gordon, David Stuart	D.C.
Calif.	Gray, John Gordon	Conn.
Ill.	Green, Richard Etter	D.C.
Tex.	Griesbauer, Jane Ann	Md.
D.C.	Griggs, Rosamond	Md.
D.C.	(With honors)	
Minn.	Grodsky, Peter	Ill.
D.C.	Grogan, Charles Henry	Va.
D.C.	Grosvenor, Gloria	Md.
	Haggerty, Joseph Aloysius	Conn.
Pa.	Hallberg, Ernest Van	D.C.
D.C.	Hamblin, Jack Arthur	Wis.
D.C.	Hamilton, Martha Louise	N.Y.
D.C.	Hamler, Dollie Rubye	Iowa
D.C.	Hanford, Barbara Lee	Va.
D.C.	Harris, Louise	Okla.
N.J.	Hayden, Byron Russell	Oreg.
Md.	Hayward, John Paul	Maine
D.C.	Hershey, Kathryn Elizabeth	D.C.
D.C.	Hewlett, John Pierce, Jr.	Tenn.
D.C.	Hickerson, Ella Mason	Md.
N.Mex.	Hill, Elizabeth Harman	D.C.
Va.	Holm, Helen Marie	D.C.
D.C.	Hoover, Paulina Hood	D.C.
D.C.	Hopkins, William Jesse	Kans.
D.C.	Horne, Marion Seth	Utah
	Ing, Anna May Sih-en	China
D.C.	Jones, William A.	Tex.
D.C.	Jorolemon, Marie Roberta	D.C.
P.I.	(With honors)	
D.C.	Jussila, Lillian Irene	Minn.
Md.	Kahn, Bernard Harvey	N.Y.
Wash.	Kaitz, Hyman Benjamin	D.C.
D.C.	(With honors)	
Va.	Keahey, Eulis H.	Tex.
Ariz.	Kennon, Robert Stiess	D.C.
Va.	Kielhorn, Elois Whittlesey	D.C.
Pa.	Kinsella, James Francis	Va.
D.C.	Kleh, Jack Bernard	D.C.
	Klioze, Oscar	Md.
D.C.	Kokoski, John Mathew	Pa.
	Kolbey, Lillian Barbara	D.C.
D.C.	(With honors)	
D.C.	Kolker, Joseph	D.C.
D.C.	Kroutil, Ludwig Carl	Va.
D.C.	Lange, Hope Macmillan	D.C.
Pa.	Leder, Melvin	D.C.
Md.	Lewis, Dorothy Harriet	D.C.
D.C.	Lifschutz, Seymour	N.J.
D.C.	Little, Doris Marie	D.C.

Lowry, Roye Llewellyn (With honors)	Wash.	D.C.
Luippold, George Frederick	Md.	D.C.
Manning, Anne Marie	D.C.	W.Va.
Manschreck, Clyde Leonard (With honors)	Okla.	D.C.
Martin, Celia Staples	D.C.	D.C.
Matthews, Marjorie Collins (With honors)	D.C.	D.C.
McAdams, Alfred Hennen	Ky.	Va.
McClenon, Paul Robert (With honors)	Md.	D.C.
McConkey, John Irving	N.Y.	Iowa
McElligott, Jane Seymour	Calif.	N.Y.
McGinnis, Frank Thomas	D.C.	D.C.
McGraw, Doris Jane	D.C.	Md.
McNeil, George Elroy, Jr.	D.C.	D.C.
Mellor, John Edward	N.Y.	Va.
Mengarini, Ariel Aldace Anteo	D.C.	
Merliss, Harry	N.J.	D.C.
Miller, Jane Carter	D.C.	N.Y.
Morgenstein, Samuel A.	Pa.	N.Y.
Morrisson, Robert Stone (With honors)	Md.	Wis.
Nessell, William Edward	D.C.	D.C.
Newlin, Joseph Homan	Pa.	Ark.
Nichols, Phyllis Annette	D.C.	D.C.
Nicol, Margaret Aline	Md.	
Norton, Howard Rand	D.C.	D.C.
Nutter, John Barnett	Md.	D.C.
O'Donnell, Horace Paul	Md.	N.Y.
O'Neil, James Walter	Va.	Wash.
Oslin, Mary Jo	D.C.	Tex.
Palmes, Gaines Kenneth (With honors)	Miss.	Iowa
Pantell, Hope Gardner	Va.	D.C.
Pavis, Jesse Andrew	D.C.	D.C.
Payne, Albert Alford	Tex.	D.C.
Pearsall, Dorothy Margaret	Md.	N.Y.
Pearson, Mary Alta	Va.	Md.
Perrin, Cleone Herrmann	Md.	N.Y.
Petersen, Stanley Wilhelm	N.Y.	D.C.
Peterson, Hubert H.	Va.	Va.
Phucas, Peter Basil	D.C.	Md.
Pittenger, Richard William	Minn.	D.C.
Piver, Frances Gertrude	D.C.	
Preston, Suzanne	D.C.	Va.
Price, Harriet Palmer	N.Y.	Tex.
Reasin, Henry Cole	Mich.	Vt.
Reed, James Merritt	D.C.	Mass.
Robertson, Mary Brooks	D.C.	Okla.
Rogers, Raymond Austin, Jr.	D.C.	D.C.
Romig, Thomas Warren	W.Va.	Okla.
Rose, Charles Jules	D.C.	D.C.
Rosey, Arnold Jerry	D.C.	
Rubenstein, Samuel David	D.C.	
Saegmuller, Virginia Rose	D.C.	
Salisbury, Marguerite Virginia	Iowa	
Schoenfeld, Martha-Wills	N.Y.	
Schoonover, Tedford Eugene	D.C.	
Schreiber, Carl	Md.	
Shapiro, Annette Devorah	D.C.	
Shapiro, David Theodore	Va.	
Sharpless, Norman Edward		
Sholtes, Eleanor Marie (With honors)	D.C.	
Shupp, Doris Lucille	N.Y.	
Silman, Irma Iris	N.Y.	
Simon, Abraham H.	Wis.	
Singer, Edward Jay	D.C.	
Sirota, Ethel	Ark.	
Smith, Ethelbert Page	D.C.	
Smith, George Horsley (With honors)	D.C.	
Smith, Joanne Carolyn	D.C.	
Sonn, Jean Helen	N.Y.	
Souweine, Edward Leo	Wash.	
Stainbrook, Jon Wenner	Tex.	
Stephens, Virginia	Iowa	
Stewart, Lorna May	D.C.	
Thacker, Edward Harvey	D.C.	
Thompson, June Shirley	D.C.	
Tolliver, John Sheridan	N.Y.	
Turrou, Edward Arnold	Md.	
Tyson, Clifford Wayne	N.Y.	
von Kummer, Samuel Miller	D.C.	
Weber, Marjorie Louise	Va.	
Weisz, Renée Fantin	Md.	
Wilkins, Marjorie Vesta	D.C.	
Williams, Marilyn Olga (With honors)	Va.	
Wilson, Otis Dwight, Jr.	Tex.	
Wood, Rex Spencer, Jr.	Vt.	
Woodward, Thomas Plunkett	Mass.	
Wright, Irene Mildred	Okla.	
Wright, Orville Kenneth	D.C.	
Young, Priscilla Dana	Okla.	
Young, William Buford	D.C.	
Zeller, William Webb (With honors)	D.C.	

FEBRUARY 22, 1941

Akman, Leonard Carl	D.C.	Calif.
Alpher, Ralph Asher	D.C.	W.Va.
Bahn, Ralph	N.Y.	Ill.
Balch, Moulton Hardy	Maine	Md.
Baldiner, Leonard	Pa.	D.C.
Benson, Arvid Oswald	D.C.	N.Y.
Berry, Elaine	Ill.	Ky.
Bialek, Samuel Maurice	D.C.	Utah
Boston, Edward John	Ohio	Va.
Bouland, Thomas Green, Jr.	D.C.	
Braine, Clinton Ellis	Md.	D.C.
Buckler, James Leonard	D.C.	Fla.
Callahan, Catherine Dodson	D.C.	Conn.
Callan, Margaret Elizabeth	D.C.	Va.
Cane, Shirley Joann	Calif.	Okla.
Cassidy, Thomas Richard	Ky.	Md.
Castleman, Edward	D.C.	D.C.
Chase, Wilbur Porteus	Ohio	N.Y.
Christopherson, Olaf Warren	Minn.	Idaho
Clarey, John Leo	N.Y.	Md.
Cook, John Lancaster		
Courtney, Ralph Liady		
Cox, Mary Louise		
Crane, Doris Ruth		
Crozier, Jo Bruce		
Davidson, Rita		
Dawes, Gladys Meredith		
Derrick, Duane Greenwood		
Dotye, Myldred Marguerite (With honors)		
Douglas, Daniel Edward		
Douglas, Frances Palmer		
Dunbar, Anne Cameron		
Duvall, Mabel Belle		
Edwards, Jesse Hale, Jr.		
Ellis, Ruth Joy		
Elvove, Faiga Rose		
Epstein, Joseph Bernard		
Ewen, William Harold		
Fiddesof, Harrison Earle		

Findlay, Joseph Peter — Pa.
Fishbein, Gershon William — D.C.
Fitzpatrick, John Raymond — D.C.
Franklin, Florida Noel — D.C.
Freund, John McLanahan — Mont.
Friedman, Lenore Ruth — D.C.
Garlock, Edward Allen, Jr. — Md.
Greene, Samuel Nathan — N.Y.
Greene, William Joseph — Pa.
Hampton, Jane Elizabeth — D.C.
Hanley, Donald Bartholomew — W.Va.
Harness, Charles Leonard — Tex.
Heatwole, Oliver William, Jr. — D.C.
Herzog, Florence — N.Y.
Houlahan, Charles William — N.Y.
Howell, William Tayman — D.C.
Hudson, Harold Woodrow — Colo.
Huff, Carroll Woodrow — Ohio
Irving, Dawn Louise — D.C.
Karns, Joann Gates — Va.
Kearney, John Francis — Pa.
Kenyon, Kenneth Archibald — D.C.
(With honors)
Kinsman, Margaret — Md.
Koziski, Stephen — Pa.
Kukoski, Leonard K. — Mich.
Larrick, Katherine Louise — Mo.
(With honors)
Laxton, William Carter — N.C.
Leary, Donald Noble — Va.
Lipski, Marjorie Sybil — D.C.
Luginbuhl, Kathryn Louise — Ohio
MacNichol, Layton F. — D.C.
Mattingly, William Fenwick — D.C.
McFeaters, Marvin Clyde — Okla.
McGlinn, Floyd Maynard — Oreg.
McMullen, Donald Frederick — D.C.
Montney, Louis Henry — Mich.
Moore, Catherine Myers — D.C.
Morgan, Nancy Stuart — N.Mex.
Nagy, George Julius — Mich.
Nagy, Lillian Sophia — W.Va.
Naisbitt, Harold Arthur — Utah
(With honors)
Neuendorf, Helen Elizabeth — Minn.
Oshinsky, Newton — D.C.
Owens, Jacqueline Shirley — Va.
Paskowitz, Harry — Ala.
Pearson, Silas Hunton — Va.
Redlener, Joe — N.Y.
Reese, Dean Kepner — Pa.
Reiser, Raymond Harold — Va.
Renfroe, Lawrence Wellborn — Fla.
Rosenthal, Gerald Leonard — D.C.
Rothrock, Dale L. — Iowa
Rubin, Lillian Rosilyn — D.C.
Sakowski, Arthur — Pa.
Sartwell, Mary Katherine Laurence — D.C.
Schafer, Shirley — Wis.
Schayer, Lillian Gerstein — D.C.
Scheuch, Charles Daniel — D.C.
Schultz, Reeva Leah — D.C.
Segal, Dorothy Bero — Kans.
Sherrill, William Bruce — Ala.
Sinsabaugh, Ruth Ann — Va.
Slappey, Mary McGowan — D.C.
(With honors)
Small, Leonard — N.Y.
(With honors)
Smith, Donald William — D.C.
Smith, Wilda — D.C.
Snyder, William Hoel — W.Va.
Sorensen, Lawrence Bernhard — Wash.
Stingle, Howard Ellsworth — Ind.
Strickler, Frank Hunter — D.C.
Thomas, Frane Vesta — Fla.
Thompson, Hazel Doris — D.C.
Timm, Richard Charles — N.Y.
Tomares, Philip — Conn.
Tucker, John Franklin — Va.
Turrou, Victor Thomas — N.Y.
Tusing, Thomas William — D.C.
Veltri, Louis Anthony — Pa.
Viccellio, Asa William — D.C.
Waterman, Edward Lester — Maine
Weaver, Frank Lloyd, Jr. — Mich.
Werner, Seymour — N.Y.
White, John William — D.C.
Whittemore, Nancy Ann — D.C.
Wiley, William Warner, Jr. — Ga.

COLUMBIAN COLLEGE

Bachelor of Arts

JUNE 12, 1940

Alexander, Nell Starling — Ky.
Anderson, Sarah McEachin — Va.
Armstrong, Mary Louise — D.C.
Backenstoss, Mary Jane — D.C.
Balcom, Margaret MacDonell — Md.
Barnes, Mary Helen — Va.
A.B. 1902, Mary Baldwin Seminary
B.S., 1925, M.S. 1926, University of Virginia
Bass, Miriam Elizabeth
Baugh, Caroline Elizabeth — Ga.
Becker, Edmund Francis — Va.
Birkby, Leila Virginia — Ind.
Bishop, Morris Comstock — D.C.
Boesch, Paul Raymond — Va.
LL.B. 1927, The George Washington University — D.C.
Boland, Grace Marie
Bondurant, Julia Elizabeth — D.C.
Bowman, Charlotte Josephine — Va.
Branscombe, Arthur Allison — D.C.
Broaddus, Susan Lear — Va.
Brooks, Nettie Margaret — Va.
B.S. 1926, Mary Washington College
Brown, Betty Lee — D.C.
Burch, Bette Jeanne — D.C.
Burdette, Eleanor Mary — D.C.
Burns, Mitchel — N.Y.
Cassedy, William Prager — D.C.
Clark, Charles Fulton, Jr. — Tex.
Coleman, Oscar Eugene — Ark.
Corbett, Eleanor Marie — Conn.
Corkhill, Mary Eilzabeth — N.Y.
Coulter, Jane Marie — Ill.
Cummiford, Norma Antoinette — Md.
Darrow, Virginia — D.C.
David, Anne Joyce — Fla.
Dienstl, Anne Elizabeth — D.C.

Dodge, Morton Moore	N.J.
Dresser, Idalane	Mass.
Edwards, John Albert	Vt.
Evans, Agnes	Nicaragua
Fairchild, John Phillip	D.C.
Fast, Betty Ann	Md.
Fracker, Alice Lorraine	Wis.
Freedman, Selma Golda	D.C.
Freehafer, Marian Elizabeth (With distinction)	D.C.
Fromme, Barbara	Va.
Gamble, Frederick Arvon	Tenn.
Gastrock, Charles Clarence, Jr.	Pa.
Gausmann, William Criswell	D.C.
Gelfer, Lilyan Merrill	N.Y.
German, Chadwick Ambrose	D.C.
Granier, Lucille Majure	Miss.
Hahn, Elizabeth Regina	D.C.
Harris, Gean Westlake	Md.
Hatfield, Norma Sherrod	Ohio
Herzenberg, Toba Schloss	D.C.
Himmelfarb, Mildred	D.C.
Hoberman, Joel Bernard	Mass.
Holm, Helen Marie	D.C.
Holober, Melvin Charles	D.C.
Horne, Marion Seth	Utah
Hylton, Percy Hiram	Ill.
Irwin, Leo Howard	N.C.
Jahn, Patricia Dorothy	D.C.
Jansson, Florence Edna	Va.
Jaster, Marion Charlotte	N.J.
Jones, Walter Kiger	Md.
Katz, Samuel Irving (With distinction)	Tenn.
Keim, Walter George	Pa.
Kiefer, Charles Frederick, Jr.	N.Y.
Kirstein, Stanley William	D.C.
Lancaster, Robert Mann	D.C.
Lathrop, Virginia Lee	Kans.
Leece, William Alfred	Conn.
Lerner, Eugene Morris (With distinction)	Nebr.
Levine, David Irvin	Va.
Lichterman, Emma Gertrude	D.C.
Linton, Theodore Moore	D.C.
MacKenzie, Alan Roderick Seaforth	Ohio
Majure, Mary Catherine	Miss.
Marshall, Noi Eckard	Va.
Martin, Mildred Jane	Va.
Maslin, Edith Anna	Md.
McAdams, Alfred Hennen	Ky.
McKnight, Merwyn Newell, Jr.	Va.
Mensh, Ivan Norman	D.C.
Morris, Evelyn Dupré	Va.
Moyer, Lawson Auburn, Jr.	D.C.
Neal, Rachel Margaret	N.Y.
Neal, Thomas Ellison	Ga.
Nimitz, Nancy (With distinction)	D.C.
Nutter, John Barnett	Md.
O'Leary, Patrick Maynard LL.B. 1937, University of South Dakota	D.C.
Oliver, Jean Hart	D.C.
Perros, George Peter	Idaho
Rankin, Joseph Winfield	Pa.
Renner, Edith Elizabeth	Mo.
Roffee, Frances Lolita	D.C.
Rose, Norman	Va.
Schepmoes, Douglas Fox	Ill.
Scott, Letha Marcella (With distinction)	D.C.
Sears, Marian Collamore	D.C.
Shulman, Jack	N.Y.
Slavik, Walter K. Mark	D.C.
Smallwood, Hazel Marie	Mass.
Speck, Doris deFord	Wash.
Stainbrook, Jon Wenner	D.C.
Steele, Sally Lois	Ala.
Stevens, Mary Frances	Conn.
Stone, Doris Eliot	Tex.
Tehas, Virginia	N.Y.
Thomas, Herrick Melvin	D.C.
Thomas, Laura Eleanor	Kans.
Thompson, Jane Davidson	Utah
Thompson, William M.	Calif.
Urani, Josephine Marie	Ill.
Van Hemert, Marcel Henri Paul (With distinction)	D.C.
Wadden, Caroline Ihrie Pou	D.C.
Walter, George Rambo	Mass.
White, Ruth Sarah	N.Y.
Wilcox, Marion Breese	N.Y.
Wittman, Charles Howard	N.Dak.
Wolf, Martin Luther	Pa.
Young, Philip Myles	N.Mex.
Zinn, Dean Surguy	

FEBRUARY 22, 1941

Andersen, Alice Klopstad	S.Dak.
Baer Howard Daniel	D.C.
Bens, Henry Jan	Pa.
Blankin, Bernard	D.C.
Bohall, Willard Elton	N.Y.
Borum, Bruce Hawthorne	Ind.
Bowman, Richard Wilson	Va.
Churchill, Morton Vincent	Md.
Coffey, Charles Shelby, Jr.	Tenn.
Collins, Murray	N.Y.
Cowgill, Evelyn Louise	Md.
David, Opal Davis	Tenn.
Dedick, Andrew Paul, Jr.	Pa.
Denny, Ethel Mary	Pa.
Dublin, Jack	Colo.
Edwards, Walter Robert	Miss.
Ehrmantraut, John Edward	D.C.
Elvove, Ethel	Ky.
Estopinal, John Albert	D.C.
Farmer, Arthur Warren	Nebr.
Faurot, James Edwin	Calif.
Fenderson, Albion Prentiss	D.C.
Fishman, Bernard Rolfe	N.Y.
Floyd, Geraldine Dillman	S.Dak.
Fondiller, Abraham	N.Y.
Gould, Vincent Clarence M.D. 1929, The George Washington University	D.C.
Hartman, William Sullivan	Iowa
Healy, Arthur	Conn.
Hemba, Alton	Miss.
Holland, Thessa Marie (With distinction)	D.C.
Horton, Hugh Byron	N.Dak.
Innes, William Rennolds	Mo.
Jaffe, Toby	N.J.
Jensen, Jannette Julia	Conn.
Jones, Allen Monroe LL.B. 1940, The George Washington University	Calif.
Karns, Shirley Maurine	Va.
King, Rollin Paterson	Ill.
Kline, Lois Bates	D.C.
Kolinski, Charles James	Wis.

Lapham, Evelyn	D.C.	Phillips, Laura Emily	Md.
Larson, Jack Everett	Okla.	(With distinction)	
Lytle, Margery Almira	D.C.	Pronko, Nicholas Henry	D.C.
(With distinction)		(With distinction)	
Mace, Howard Perry	Ohio	Randall, Raymond Lewis	Idaho
Magee, William d'Arcy	D.C.	Rubenstein, Samuel David	D.C.
LL.B. 1936, Georgetown University		Shaw, Robert Wetherby	Minn.
Martell, Helen Marie	D.C.	(With distinction)	
LL.B. 1939, The George Washington University		Sislen, Dorothy Sylvia	D.C.
		Smith, Mary Haley	Tenn.
Martin, Warren Newton	S.C.	Sze, Kenneth Chiache	China
Mathews, Mary Adeline	D.C.	Turpin, William P.	Va.
McCarthy, Edward Joseph, Jr.	Ohio	Upson, William Robert	Ariz.
McNeil, Helen Elroy	D.C.	Wilkenfeld, Sarah Dicker	N.Y.
Oram, Archie L.	Idaho	Wilkinson, Betty Gayle	Va.
Pantell, Hope Gardner	Va.	Williamson, Margaret Ellen	S.Dak.
Payne, Kirby Bosworth	D.C.	Zipser, Isidore	N.Y.
Pelzman, Jean Darthy	D.C.		

Bachelor of Science

JUNE 12, 1940

Ambler, George Chester	D.C.	McBurney, Mary Marshall	Md.
Ashman, Ebert Charles	Ill.	Myers, Helen Sherman	D.C.
Edwards, Edith Rita	D.C.	Palmer, Evelyn May	Md.
Eldridge, Frank Reed, Jr.	Md.	Payne, John Howard, Jr.	D.C.
Fowler, James Abbott	Md.	Pinching, Gladys Dorothy	D.C.
Fuller, Audrey Estella	Pa.	Seganish, Stanley Michael	D.C.
Harrison, Joseph Owens	D.C.	Sheppard, Helen Barrett Bailey	D.C.
Hem, John David	N.Dak.	Snow, Robert Maughan	Md.
Hennion, Frank Burrows	N.J.	Sussholz, Benjamin	N.Y.
Hoyem, Helen Karen	D.C.	Tate, Lucy Frances	Va.
Karp, Sydney	N.J.	Whetstone, Richard Roy	Calif.
Klioze, Oscar	Md.	(With distinction)	
Lilienfeld, Werner Max	D.C.	Zirpel, Ellen Elizabeth	D.C.
Marti, Persis Naomi	Mich.		

FEBRUARY 22, 1941

Boley, Morris Victor	Okla.	Kushman, Leaton John, Jr.	D.C.
Champlain, Wilfred Paul	R.I.	Maphis, Frederick DeWitt, Jr.	Va.
B.S. 1925, United States Military Academy		Miller, Mary Virginia	Md.
		Mullin, Harold Ried	Wis.
Fugitt, Charles Huntt	D.C.	Randolph, Richard Bolling	Va.
Gray, John Gordon		Schayer, Lillian Gerstein	D.C.
Grogan, Charles Henry	Va.	Schayer, Richard William	D.C.
Ing, Anna May Hsi-en	China	Schwimmer, Sigmund	Ohio
Kent, Arthur Peter	D.C.		

Master of Arts

JUNE 12, 1940

Allee, John Gage	Mont.	Davis, Benjamin Lawrence	Ohio
A.B. 1939, The George Washington University		B.S. 1937, The George Washington University	
Baart, Catharine Marie Cornélia	N.Y.	Doxey, Roy Watkins	Utah
A.B. 1938, The George Washington University		A.B. 1938, The George Washington University	
Brier, Glenn Wilson	Iowa	Fenby, Mary Louise	D.C.
B.S. 1935, Parsons College		A.B. 1936, The George Washington University	
Calabrisi, Paul	N.Y.	Fox, Hazel Frances	Md.
A.B. 1931, Catholic University of America		A.B. 1931, Goucher College	
Churchill, Warren Sólyom de Antalfa	D.C.	Hoover, William Kenneth	Md.
B.S. 1936, The George Washington University		A.B. 1933, American University	
Colman, Emanuel Maurice	Mass.	Huddleston, Edith Mary	D.C.
B.S. 1935, The George Washington University		A.B. 1939, The George Washington University	

Jacobs, Walter William — N.Y.
B.S. 1934, College of the City of New York

Kenkel, Helen Marjorie — Iowa
A.B. 1935, State University of Iowa

Lauder, Dorothy Marie — D.C.
A.B. 1934, The George Washington University

Lindeman, John Bruce — N.C.
A.B. 1939, The George Washington University

Macina, Mary Lucia — D.C.
A.B. 1928, The George Washington University

Moulton, Barbara — D.C.
A.B. 1937, University of Chicago

Potter, Rae Wagner — Va.
A.B. 1936, The George Washington University

Quattlebaum, Martha Carolina — S.C.
A.B. 1931, Erskine College

Reiss, Samuel — D.C.
B.S. 1929, E.E. 1930, College of the City of New York

Robbins, Mary Louise — Minn.
A.B. 1934, American University

Shaw, Thomas Martin — Pa.
B.S. 1936, The George Washington University

Shepard, Dora Yulee — Fla.
A.B. 1922, Florida State College for Women

Simpson, Elizabeth Tuerk — N.Y.
A.B. 1935, Barnard College

Sitgreaves, Rosedith — Pa.
A.B. 1935, Wilson College

Spiegel, David — N.Y.
A.B. 1938, The George Washington University

Tabenkin, Benjamin — Ill.
B.S. 1935, University of Illinois

Tansill, William Raymond — D.C.
A.B. 1938, The George Washington University

Watstein, David — Calif.
B.S. 1930, University of California

Welch, Margaret Mills — Miss.
A.B. 1937, Louisiana State University

West, Anne Turley — D.C.
A.B. 1937, The George Washington University

FEBRUARY 22, 1941

Abrams, Edward — N.Y.
B.S. 1933, College of the City of New York

Addington, Orville Waldo — D.C.
B.S. 1931, Emory and Henry College

Cook, Roy Clyde — S.C.
A.B. 1931, University of South Carolina

Davis, Mary Margaret — D.C.
A.B. 1937, The George Washington University

Garber, Elizabeth Mumma — Pa.
A.B. 1929, Hood College

Gewirtz, Paul — N.Y.
B.S. 1933, Chem.E. 1934, College of the City of New York

Granier, James Albert — Mont.
A.B. 1938, The George Washington University

Howe, John R. — Colo.
A.B. 1935, University of Colorado

Huber, Albert — Utah
A.B. 1938, The George Washington University

Krupen, Philip — N.Y.
B.S. 1935, Brooklyn College

L'Heureux, Robert Dolor — N.H.
A.B. 1937, St. Anselm's College

Mabusth, Mary Hanna — Minn.
B.S. 1934, University of Minnesota

Minor, Francis Ward — Iowa
B.S. 1936, The George Washington University

Parsons, Frances Westfall — D.C.
A.B. 1935, Mount Holyoke College

Prosen, Edward Joseph R. — Minn.
B.S. 1938, The George Washington University

Radkowsky, Alvin — N.J.
B.S. 1935, College of the City of New York

Richardson, Marie Elizabeth — Ark.
A.B. 1938, The George Washington University

Roberts, Helen Keeler — Pa.
A.B. 1938, The George Washington University

Sookne, Arnold Maurice — N.Y.
B.S. 1935, Brooklyn College

Thurber, Pearle Mae — Wis.
A.B. 1927, The George Washington University

Trueax, Mary Cline — Va.
A.B. 1937, The George Washington University

Volk, Meyer — Wis.
A.B. 1930, University of Wisconsin

Weissbluth, Mitchel — N.Y.
A.B. 1936, Brooklyn College

THE GRADUATE COUNCIL

Doctor of Philosophy

JUNE 12, 1940

Houlihan, Ralph Benson — Conn.
B.S. 1935, Trinity College
M.S. 1938, Connecticut State College
Thesis: "A Study of a Serological Principle for the Separation of Typhoid and Dysentery Organisms from Mixtures of Bacterial Species"

FEBRUARY 22, 1941

Liddel, Urner — Conn.
A.B. 1926, Central College
Thesis: "The Influence of Dissolved Substances on the Infrared Absorption of Water"

Smith, Carroll Newton — Mass.
A.B. 1932, A.M. 1934, The George Washington University
Thesis: "Biologies of Some Ixodoidea"

THE SCHOOL OF MEDICINE

Doctor of Medicine

JUNE 12, 1940

Bailey, William Otis, Jr. — Va.
Block, Herbert Edward — D.C.
Bock, Gustavus Denton — Calif.
A.B. 1935, University of Utah
Buckley, Michael Lester — Va.
Burgess, Forbes Hathaway — D.C.
Carbonell, Arthur Joseph — N.Y.
Casella, Joseph Vincent — Conn.
A.B. 1937, The George Washington University
Chinn, Joseph William III — Va.
B.S. 1936, University of Virginia
Cooper, Claude Everett — Md.
B.S. 1934, The George Washington University
Danish, Jacob Mayr — Pa.
A.B. 1937, The George Washington University
Derrig, Raymond Edwin — Idaho
B.S. 1933, University of Idaho
DiFrancesco, Vincent James — D.C.
Engelskirger, Phil Carson — Pa.
A.B. 1936, University of Kansas
Flaherty, Walter Thomas — N.Y.
B.S. 1936, St. Bonaventure College
Futrovsky, Sam — D.C.
B.S. 1935, A.M. 1936, The George Washington University
Goldensohn, Eli Samuel — N.J.
A.B. 1937, The George Washington University
Hall, Gordon Curry — Calif.
Ph.G. 1929, University of California
Hammond, Roy Bartlett — Utah
A.B. 1936, Brigham Young University
Hayes, Dean Maeser — Utah
Heiges, Harold Lynwood — Pa.
A.B. 1937, The George Washington University
James, David Fellion — D.C.
(With distinction)
B.S. 1936, Catholic University of America
Kahler, Elizabeth Sartor — D.C.
(With distinction)
B.S. 1933, A.M. 1935, The George Washington University
Kline, Philip Sherwood — Md.
A.B. 1938, The George Washington University
Lane, Thomas Hamilton — D.C.
A.B. 1936, Dartmouth College
Larson, Thurman August — Maine
B.S. 1934, Bowdoin College
Latimer, John Wilmer, Jr. — Md.
Leary, Theodore Moreau — Mass.
B.S. 1935, Massachusetts State College
Maher, Robert Woodruff — D.C.
McLaughlin, Genevieve Ann — N.Y.
A.B. 1937, The George Washington University
Miller, Clark Richardson — Wash.
Mitchell, George Trice — Ill.
B.S. 1935, Purdue University
Moody, Louis Henry, Jr. — D.C.
Muir, Donald Cameron — Pa.
Murphy, Richard Cornelius — Calif.
A.B. 1935, The George Washington University
Posnjak, Ellen Wynne — D.C.
(With distinction)
A.B. 1937, The George Washington University
Rittenour, John Russell — D.C.
Saidman, Aaron Gilbert — D.C.
B.S. 1936, The George Washington University
Snow, Lee Bruner — Ohio
Stehman, Vernon Andrew — Va.
Storer, William Elroy — Ohio
Thiemeyer, John Samuel, Jr. — D.C.
A.B. 1937, The George Washington University
Weaver, Thomas Harold — Va.
A.B. 1937, The George Washington University
Whitley, Ralph Davis — Ark.
B.S. 1937, The George Washington University
Willard, Eugene Lorenzo — N.Y.
Winn, James Sabey — Fla.
A.B. 1930, Williams College
Youndt, Luke Binkley — Pa.
B.S. 1936, Franklin and Marshall College
Ziman, Edmund Allan — N.Y.
B.S. 1936, The George Washington University
Zukerman, Saul — D.C.
A.B. 1937, The George Washington University

Master of Science in Medicine

JUNE 12, 1940

Williman, Frank Louis — D.C.
B.S. 1920, M.D. 1920, The George Washington University

THE LAW SCHOOL

Bachelor of Laws

JUNE 12, 1940

Allen, Harwell Leonard — La.
A.B. 1936, Louisiana College

Alpert, Rena Grace — Ill.
A.B. 1937, Hunter College

Anderson, Howard Jeremy — Utah
A.B. 1936, University of Utah

Axtell, Richard William — Idaho
A.B. 1936, University of Idaho

Banks, Don H. — Utah

Barnes, Joseph Francis — Pa.
B.S. 1923, University of Michigan

Bayles, James Madison, Jr. — N.J.
A.B. 1934, Dartmouth College

Berens, Robert James — Minn.
B.B.A. 1936, University of Minnesota

Blackburn, Ardis — Mo.

Blond, Hyman Jacob — D.C.

Bradley, Glenn Milton — Iowa
B.S. 1932, A.M. 1938, State University of Iowa

Brown, George Robbins — Ohio
(With distinction)
A.B. 1938, The George Washington University

Bunevich, Irving — N.J.
B.S. 1934, United States Naval Academy

Burch, Jacob Landau — D.C.

Bushman, Vernon Louis — Minn.
A.B. 1933, The George Washington University

Byrne, Francis Robert — Ill.
Ph.B. 1926, Creighton University

Cage, Edwin Menton — Tex.
A.B. 1938, The George Washington University

Campbell, Paul, Jr. — Tenn.
A.B. 1937, Union College

Carey, Harold Vincent — Conn.

Carraway, Drew Lawrence — Ark.
A.B. 1935, Henderson State Teachers College

Carringer, Julius Milo — W.Va.
A.B. 1932, West Virginia University

Clay, Oliver Lurton — Utah
A.B. 1932, University of Utah

Coggins, John Wesley — N.C.

Coleman, Ernest Taylor — D.C.
A.B. 1937, The George Washington University

Collins, Jane — Miss.
A.B. 1937, Sweet Briar College

Cooper, Ella Gibson — Hawaii

Cox, Adam Leckie — Va.
B.S. 1932, University of Virginia

Cox, Richard Martin — N.C.
A.B. 1937, The George Washington University

Crist, Richard Lee — Va.
A.B. 1936, Princeton University

Dickerman, Jane — Conn.
A.B. 1932, Middlebury College

Dorius, Earl Nelson — Utah

Ewing, Phyllis Leola — D.C.

Felt, William Mark — Idaho
A.B. 1935, University of Idaho

Ferguson, Robert Emil — Kans.
A.B. 1938, The George Washington University

Foley, James Herbert — Tex.
A.B. 1935, College of Wooster

Furman, William Amies, Jr. — D.C.
B.S. 1931, Lehigh University

Gaines, Frank Wharton, Jr. — Ala.
A.B. 1935, University of the South

Gartrell, Everett Albert — Mass.
B.S. 1931, Worcester Polytechnic Institute

Gee, Merrill Kerr — Idaho

Gibeau, Charles John — Calif.
B.S. 1932, University of California

Goodykoontz, William Francis — W.Va.
A.B. 1936, The George Washington University

Green, William Stevenson — Pa.
A.B. 1931, A.M. 1932, Pennsylvania State College

Hagen, Arthur Chris — Idaho
B.S. 1935, University of Idaho

Hamer, Edward Ryan — N.C.
A.B. 1931, University of North Carolina

Harrison, John Conway — Mont.

Haynes, John Lenneis — D.C.
B.S. 1930, The George Washington University

Hilder, Peter Frost — D.C.
B.S. 1936, University of Maryland

Hill, John Robert — Ill.

Hill, Robert Leon — Ohio
B.S. 1930, University of Nebraska

Holmes, Robert St. Clair — D.C.
A.B. 1923, Swarthmore College
A.M. 1927, University of Pennsylvania
Ph.D. 1932, Princeton University

Hooker, John Stam — Md.
B.S. 1932, University of Pennsylvania

Hultin, Clifford Thomas — Minn.
A.B. 1925, Concordia College
B.Chem.Eng. 1932, M.S. 1934, University of Minnesota

Humphrey, Elwood McClure — Ky.
A.B. 1933, Centre College

Huntzberger, Lee Isaac — D.C.
B.S. 1936, The George Washington University

Johnson, Lloyd N. — Utah
B.S. 1935, Utah State Agricultural College

Johnson, Sidney Arthur — N.Y.
B.Chem. 1933, Chem.Eng. 1934, Cornell University

Johnston, Joseph Edwin — Utah
A.B. 1934, University of Dubuque

Jones, Allen Monroe — D.C.

Katon, Dorothy Eck — Pa.

Kennon, Troye Almyrl — Okla.
A.B. 1936, University of Tulsa

Keys, Leon Gilbreath — Okla.
A.B. 1934, University of Oklahoma

Kidd, Glenn Orville — Mo.
B.S. 1936, Washington University
Kloth, Gilbert Frank
Krupsaw, Fulton Hilton — Nebr.
Laird, Jeff R. — D.C.
A.B. 1933, East Central State Teachers College, Oklahoma — Okla.
Lear, James Coates — Tenn.
A.B. 1936, University of the South
Lemke, Robert M. — N.Dak.
(With distinction)
A.B. 1938, The George Washington University
Leonhard, Paul Byron — Ind.
A.B. 1929, Franklin College
Levering, Robert Woodrow — Ohio
A.B. 1936, Denison University
Lloyd, Max George — Utah
Mackle, James Wilson — Ala.
Mason, John Clarke — N.C.
McDavid Marion Foy — N.C.
A.B. 1932, Davidson College
Moore, George Mansfield — Ky.
A.B. 1937, The George Washington University
Moss, Joseph Alexander — Ark.
A.B. 1934, Southwestern College
Mott, William Chamberlin — Md.
B.S. 1933, United States Naval Academy
Nordlund, Harry Ted — Wash.
Oliver, Richard Rudolph — Mo.
Parkinson, Graham Nuttall — Calif.
Parrish, Finis Irving — Tex.
A.B. 1934, The George Washington University
Poore, Allan Randolph — D.C.
Raker, John Peter — Pa.
A.B. 1936, Muhlenberg College
Rochelle, William Jennings, Jr. — Tex.
A.B. 1938, The George Washington University
Rowe, Elvoy Romayne — Wis.
A.B. 1927, A.M. 1928, University of Wisconsin
Schmidt, Miriam Elizabeth — Mo.
Shuman, Sydney Joseph — D.C.
A.B. 1940, The George Washington University
Skinker, Dudley Graham — D.C.
Skousen, Willard Cleon — Calif.
Smith, Sherman Austin — Utah
B.S. 1936, University of Utah
Sompayrac, Powell Lawrence — Okla.
Sompayrac, Walter Alexander — Okla.
Southmayd, John Pixley — Mont.
Stephens, Ben, Jr. — Ill.
Surine, Donald Arthur — D.C.
A.B. 1938, The George Washington University
Taft, Perry Hazard — Calif.
A.B. 1936, University of California at Los Angeles
Thornberry, John Orme — D.C.
Trapp, Ernest Calvin — N.Mex.
A.B. 1935, Central State Teachers College, Oklahoma
Villmoare, Edwin Sherman — Mo.
Watson, Walter Lee — Miss.
Williams, Lyle LaVerne — Mich.
B.S. 1933, University of Michigan
Williamson, Robert Grant — Minn.
Woodside, Lehman Frank — Ill.
A.B. 1938, The George Washington University
Woodward, Walter Francis — D.C.
A.B. 1938, The George Washington University

FEBRUARY 22, 1941

Ayre, Josephine — Tenn.
B.B.A. 1934, University of Chattanooga
M.S. 1935, University of Virginia
Beasley, Delmar Otis — Miss.
A.B. 1934, The George Washington University
Bechtel, Kenneth Philip — Calif.
A.B. 1934, Stanford University
Camp, Benjamin Jesse — Ga.
A.B. 1934, University of Georgia
Chapman, John Kenton — Miss.
A.B. 1934, University of Alabama
Chew, Thomas Gordon — Ind.
Dillin, William Neal — Tex.
A.B. 1935, Daniel Baker College
A.M. 1937, University of Texas
Doolan, Robert J. — Wis.
A.B. 1936, The George Washington University
Edwards, Carleton Ula II — D.C.
A.B. 1939, The George Washington University
Hall, Fred Hubert — Ga.
Hollingsworth, Samuel Shorey — D.C.
Kondrup, Anne Lovat — Va.
A.B. 1939, The George Washington University
LaCrosse, Paul John — Vt.
A.B. 1932, University of Vermont
Lynch, Thomas Fleming — Mont.
McComas, William Taylor — W.Va.
Nohl, Frederick Ludwig — N.Mex.
A.B. 1930, University of New Mexico
Poor, John Wilbert — D.C.
A.B. 1934, The George Washington University
Price, Dix. Wagstaff — Ariz.
Provinse, William Nathan — Mont.
A.B. 1937, Montana State University
Scott, Embry Giles — Va.
A.B. 1937, Hampden-Sidney College
Shewmaker, Russell Newton — D.C.
Swanson, Irving William — Wis.
Turville, Edward Archibald — Fla.
A.B. 1936, Washington and Lee University
Vaught, Jethro Sparkman, Jr. — N.Mex.
A.B. 1931, University of New Mexico
Volsk, Nicholas Theodore — D.C.
B.S. 1927, University of California
Walter, Paul Bradbury — Ill.
B.S. 1925, Dartmouth College
Woods, Edwin Marechal — Miss.
B.S. 1927, University of Alabama
Young, James Anderson — Idaho

Master of Laws

JUNE 12, 1940

Cook, Donald Clarence — Mich.
A.B. 1932, M.B.A. 1935, University of Michigan
J.D. 1939, The George Washington University

Just, Carolyn Royall — Ill.
Ph.B. 1934, University of Chicago
J.D. 1938, DePaul University

McCay, George — S.C.
B.S. 1932, College of Charleston
LL.B. 1935, The George Washington University

McCay, Muriel Euliss — S.C.
B.S. 1932, College of Charleston
LL.B. 1935, The George Washington University

Moothart, Perry W. — N.Dak.
Ph.B., LL.B. 1939, University of North Dakota

Steuart, Allen Wesley — Va.
A.B. 1935, LL.B. 1938, The George Washington University

FEBRUARY 22, 1941

Angus, Alice — N.Dak.
A.B. 1922, LL.B. 1925, University of North Dakota

Fraser, George Broadrup, Jr. — D.C.
A.B. 1936, Dartmouth College
LL.B. 1939, Harvard University

Krogue, Eval LeRoy — Idaho
A.B. 1929, LL.B. 1932, University of Utah

Juris Doctor

JUNE 12, 1940

Bachman, Leo Adolph — Iowa
Graduate 1924, United States Naval Academy

Ball, Frederic Joseph — Ohio
A.B. 1925, Heidelberg College

Bell, George Moench — Utah
B.S. 1935, Utah State Agricultural College

Crotty, Francis William — D.C.
B.S. 1934, Brooklyn Polytechnic Institute

deGanahl, Joe — Va.
A.B. 1925, Harvard University

Fitzgerald, Richard Alfred — Mich.
(With distinction)
A.B. 1936, Western State Teachers College, Michigan

Goldstein, Jeanette Gertrude — Va.
B.S. 1935, Roanoke College

Hilder, Frazer Frost — D.C.
A.B. 1934, University of Michigan

Ladimer, Irving — N.Y.
A.B. 1935, College of the City of New York

Levine, Aaron Arthur — Conn.
A.B. 1937, Connecticut State College

Lipshitz, Fannie — N.Y.
A.B. 1933, Hunter College

Magil, Herbert — Pa.
B.S. 1935, University of Pennsylvania

McDill, Alexander Stuart — Calif.
B.S. 1926, United States Naval Academy

Meyer, Herbert — Calif.
B.S. 1924, University of California

Monsma, George Norman — Mich.
A.B. 1935, Calvin College

Mulligan, Tracy Ellsworth, Jr. — D.C.
A.B. 1937, The George Washington University

Neuhauser, Frank Louis — D.C.
(With distinction)
B.S. 1934, University of Louisville

O'Neall, Charles Ford — Tex.
A.B. 1934, Texas Technological College

Pearne, John Frederick — Calif.
(With distinction)
B.S. 1934, California Institute of Technology

Roberts, Ora Herbert, Jr. — Ind.
A.B. 1937, Evansville College

Roeming, George Carl — Wis.
B.S. 1930, University of Wisconsin

Ruestow, Edward Alan — D.C.
A.B. 1935, Columbia University

Schmidt, John Ferdinand — Mich.
B.S. 1935, University of Michigan

Schmiege, Franklin Wilfred — Mich.
A.B. 1936, Western State Teachers College, Michigan

Snedeker, James — Calif.
B.S. 1925, United States Naval Academy

FEBRUARY 22, 1941

Behrens, Arthur Hilstad — Wash.
B.S. 1934, University of Washington

Derr, George Lewis — Pa.

Jones, Robert Moses — Pa.
A.B. 1931, Princeton University

Patterson, Thomas Peirce — Nebr.
B.S. 1936, University of Nebraska

Reed, Vaughn DeWitt — Ohio

Rosner, Harry — N.Y.
A.B. 1931, A.M. 1932, Cornell University

Schwartzbach, Eleanor — Pa.
A.B. 1932, Hunter College

Weissman, Arthur — N.Y.
A.B. 1934, College of the City of New York

THE SCHOOL OF ENGINEERING

Bachelor of Civil Engineering

JUNE 12, 1940

Crump, Warren Clifford (With distinction) D.C.
Gerber, Sylvan Va.

FEBRUARY 22, 1941

Wallace, Richard Dana Va.

Bachelor of Electrical Engineering

JUNE 12, 1940

Jones, Ira King Md.
Kurz, Charles Godfrey N.J.
Mitchell, Frank Taylor, Jr. D.C.
Perry, Elmer Vivian, Jr. D.C.
B.S. in C.E. 1932, Georgia School of Technology
Phinney, John Howard Okla.
Sizemore, Claude Ala.
B.S. in M.E. 1920, Alabama Polytechnic Institute

Bachelor of Mechanical Engineering

JUNE 12, 1940

Baysoy, Ibrahim Bükâi D.C.
Chew, Bernard Briscall (With distinction) Iowa
Hartman, Joseph Anthony
Johnston, Thomas Henry, Jr. Pa.
Keegan, Harry Joseph Va.
Kirstein, Myron D.C.
B.S. 1933, College of the City of New York N.Y.
Naecker, Louis Joseph Md.
Newell, Edward Dunbar La.
Randall, Bert Martin D.C.
Sullivan, Edwin Kemper D.C.
Werner, George Henry D.C.
Wilson, Howard D.C.

Bachelor of Science

JUNE 12, 1940

Henderson, Roy Burge S.C.
Mintz, Fred N.Y.
Stam, Tobias Leon N.Y.
Tuft, Thomas Davies, Jr. D.C.
Vettori, Ferrer Louis Md.
Wiest, Quentin William (With distinction) Pa.

FEBRUARY 22, 1941

Johnson, Everett Anders Ill.

THE SCHOOL OF PHARMACY

Bachelor of Science in Pharmacy

JUNE 12, 1940

Birckner, Carl Joseph Md.
Buas, Frank E. D.C.
Gerstein, Charles D.C.
Haden, James Thomas D.C.
Iwanik, Alexander A. Pa.
Oshinsky, Sol D.C.
Pollack, Melvin Morton D.C.
Richardson, Reginald Mallory D.C.
Shirey, Ronald Leedom Pa.
Weiss, Robert D.C.

FEBRUARY 22, 1941

Bortnick, Morris Herman D.C.
Moyer, Walter D.C.

THE SCHOOL OF EDUCATION

Bachelor of Arts in Education

JUNE 12, 1940

Angle, Elizabeth Montague	Va.	Friedman, Muriel A.	D.C.
Blackwell, Doris Catherine	D.C.	Kennedy, Jessie Brett	Va.
Carroll, Frances Cecilia	D.C.	Long, Edith Koegle	Ohio
Carroll, Katherine Letitia	D.C.	Miller, Alice Eleanor	Md.
Coleman, Ola Carawan	N.C.	Reed, Octavia Eisinger	D.C.
Coleman, Winifred Israel	D.C.	Smith, Uree McDonald	Va.
Cox, Mary Winifred	Mass.	Stoak, Philip	Mass.
Fleischman, Beatrice	D.C.	Timke, Helen Anna	D.C.
Friedman, Lillian (With distinction)	D.C.		

FEBRUARY 22, 1941

Apter, Dorothy Bernice	N.Y.	Morgart, Lena	Pa.
Bernard, Amelie Camille	La.	O'Brien, Elizabeth Ann	D.C.
Chapman, Katheryn Dawsey	Miss.	O'Brien, Margaret Faye	N.Dak.
Elledge, Annie Moore (With distinction)	Miss.	Shapiro, Eugene	Pa.
Hurley, Ann Cornelia	Vt.	Wilson, Martha Louise	D.C.
Mitchell, Virginia Victoria	Md.	Wydra, Miriam (Special honors in German)	N.Y.

Bachelor of Science in Home Economics

JUNE 12, 1940

Eastham, Mary Frances	D.C.	VonWald, Dorothy Virginia	D.C.
Rast, Carolyn Frankum	Ga.		

FEBRUARY 22, 1941

Walker, Julia Myra — D.C.

Bachelor of Science in Physical Education

JUNE 12, 1940

Aronoff, Joseph Edward	D.C.	Nowaskey, Arthur Joseph	D.C.
Aronson, Meyer Louis	N.J.	Nowaskey, Robert John	Ohio
Auerbach, Arnold Jacob	N.Y.	Petta, Lucie Elizabeth	N.Y.
Ellis, Laura Harris	Md.	Urick, Ludwig Frank	Minn.
Garber, George	N.Y.	Zelaska, Ralph Rudolph	Pa.
Keahey, Eulis H.	Tex.		

FEBRUARY 22, 1941

Batson, Kenneth T.	Tex.	Jones, William A.	Tex.
Booth, Murphy Byron	Ark.	Wright, Orville Kenneth	Okla.

Master of Arts

JUNE 12, 1940

Allen, Mabel Randolph — Va.
A.B. 1924, University of Richmond

Allman, Leo Michael — D.C.
B.S. 1937, Wilson Teachers College

Barton, Charles Edwin — D.C.
A.B. 1934, Juniata College

Blau, Edith Spivack — N.Y.
A.B. 1924, Radcliffe College

Deeney, Margaret Mary — D.C.
B.S. 1933, State Teachers College, Kutztown, Pennsylvania

Feldman, Rossetta A. — Md.
B.S. 1935, Johns Hopkins University

Feldman, Sadie B. — D.C.
B.S. 1936, Johns Hopkins University

Forbes, Ina — D.C.
A.B. 1933, The George Washington University

Glackin, Joseph Edward — Del.
B.S. 1930, Washington College

Goldfaden, Benjamin Paul — N.J.
B.S. 1937, The George Washington University

Harbaugh, Eva Luella — Va.
A.B. 1931, The George Washington University

Howard, Josephine Theo — Va.
A.B. 1929, The George Washington University

Jones, Iva Lou
B.S. 1934, Madison College — D.C.

Larrick, Elizabeth Ann
B.S. 1932, Madison College — D.C.

Macdonald, Elizabeth Chandler
B.S. 1921, University of Wisconsin — Md.

McClelland, Casper Shepard
LL.B. 1933, A.B. 1939, The George Washington University — Pa.

Miller, Kenneth Albert
A.B. 1934, Bucknell University — Pa.

Mooney, Elizabeth
A.B. 1937, The George Washington University — Md.

Mulvey, Frederick
A.B. 1933, The George Washington University — D.C.

Novinger, Faith Fairchild
A.B. 1932, The George Washington University — D.C.

Osborne, David E.
B.S. 1939, The George Washington University — Ind.

Rooney, Catherine Marie
A.B. 1931, The George Washington University — D.C.

Ruffner, Ralph Windsor — D.C.
A.B. 1935, University of Maryland

Seidel, John Jacob — Md.
B.S. 1926, Columbia University

Sutherlin, Myrtle Davidson — D.C.
A.B. 1932, The George Washington University

Trueworthy, Orson William — D.C.
B.S. 1936, Wilson Teachers College

Warren, Mary Beach — D.C.
A.B. 1928, The George Washington University

Whitesell, Harry Sellers — D.C.
A.B. 1938, The George Washington University

Williams, Nannie Mae Morris — Va.
B.S. 1933, Mary Washington College

Williams, Robert Snead, Jr. — D.C.
A.B. 1929, The George Washington University

Winthrop, Henry — N.Y.
B.S. 1935, College of the City of New York

FEBRUARY 22, 1941

Adams, Leontine Towson
A.B. 1939, The George Washington University — Va.

Barker, Alma
A.B. 1920, The George Washington University — D.C.

Beall, Harry Spurgeon
A.B. 1913, Western Maryland College — Md.

Caley, Clif Earl
A.B. 1938, The George Washington University — Mont.

Collins, Lewis Garland
A.B. 1934, University of Richmond — Va.

Cross, James Garland, Jr.
B.S. 1935, The George Washington University — Md.

Friedman, Marian Coen
A.B. 1938, American University — D.C.

Garner, Eleanor Radcliffe
A.B. 1939, The George Washington University — D.C.

Irving, Irvine Butman
B.S. 1936, Wilson Teachers College — Md.

Janus, Leah Ahuvah
A.B. 1935, Hunter College — N.Y.

Kidwiler, Julian Carson — W.Va.
A.B. 1935, Shepherd State Teachers College, West Virginia

Magil, Adele Liebman — Ill.
B.S. 1935, Northwestern University

McBride, Virginia Elizabeth — W.Va.
A.B. 1935, Shepherd State Teachers College, West Virginia

Melton, Mary Thornton — Fla.
A.B. 1939, Brenau College

Murphy, Lillian Ann — Ind.
B.S. 1938, Purdue University

Roby, Maud Frothingham — Md.
B.S. 1937, University of Maryland

Shiflett, Vance — Mo.
A.B. 1938, The George Washington University

Streett, Margaret Hope — D.C.
A.B. 1929, The George Washington University

Thompson, Mary Caroline — Md.
B.S. 1936, University of Virginia

Thornton, Emily Thour — D.C.
A.B. 1925, The George Washington University

Vanmetre, Thomas Henry — W.Va.
A.B. 1935, Shepherd State Teachers College, West Virginia

Doctor of Education

JUNE 12, 1940

Cromwell, Robert Floyd — Md.
A.B. 1922, Western Maryland College
Thesis: "A Suggested Program of Guidance for Maryland"

Eaves, Robert Wendell — N.C.
A.B. 1928, University of North Carolina
A.M. 1933, The George Washington University
Thesis: "A Transitional Urban Community and Its Educational Implications on an Elementary School Level"

Murdock, Myrtle Cheney — Ariz.
A.B. 1926, Arizona State Teachers College
A.M. 1927, University of Arizona
Thesis: "The Education of Crippled Children in the United States with Particular Reference to Arizona"

Powers, Leversia Long — Pa.
B.S. 1931, A.M. 1933, Columbia University
Thesis: "A Program of Curriculum Revision in Chester, Pennsylvania, January 1936 to January 1940"

THE SCHOOL OF GOVERNMENT

Bachelor of Arts in Government

JUNE 12, 1940

Ashton, Rudolph Alexander — Miss.
Bates, Elizabeth Coates — Calif.
Binder, Camilla — Pa.
Bour, Catherine Louise — D.C.
Butturff, Robert Raoul — S.Dak.
Cassil, John Frank — Ind.
Christoferson, Herbert Carl — Ill.
Curington, Lawrence Jack — Va.
Daugherty, John Thomas Cotton II — Minn.
Feddersen, Ralph Henry — Colo.
Gardner, Casper Steinmetz — Ky.
Gelman, Melvin — D.C.
Goff, Nancy A. — Kans.
Kausch, Ernest Frank, Jr. — S.Dak.
Lankenau, Richard Frederick — Ind.
Manion, Merrill Miles — Ind.

McCall, Robert Clarke — Mont.
Micotti, Nellie Atkinson — Md.
Panzer, Charles — N.Y.
Schneider, Pauline — Iowa
Southwell, Paul Meldrim — Okla.
Sures, Allan Herbert — D.C.
Troxel, Oliver Leonard, Jr. — Colo.
(With distinction)
Walstrom, Charles Bowen — Mo.
Wechsler, Nathan — D.C.
(With distinction)
Weger, Sidney — Mass.
(With distinction)
Wermiel, Benjamin — N.Y.
Wibby, John Darlington — Mich.

FEBRUARY 22, 1941

Baldinger, Leonard — Pa.
Barber, Frederick Willard — Calif.
Buschman, Arthur William — N.J.
Crawford, Frances Victoria — N.C.
Edmunds, James B., Jr. — D.C.
Finestone, David Blaustein — Va.
Fristoe, James Poor — D.C.
Gerson, Leon — D.C.
Grattan, Leo Elmer, Jr. — N.Dak.

Lewis, Melvin Earl — D.C.
(With distinction)
Lotterhos, Augustus, Jr. — Miss.
McCown, William Dewell — Iowa
Memler, Willard Robert — D.C.
Sharpe, Bessie Gardner — Md.
Squitero, Roger Joseph — N.Y.
Stehman, Floyd Shultz — Va.
Wnuczek, John Joseph — Wis.
Yu, Kien-Wen — D.C.

Master of Arts in Government

JUNE 12, 1940

Arbuthnot, Alice Elizabeth — Colo.
A.B. 1933, University of Colorado
Cureton, West MacKelvie — Calif.
A.B. 1933, University of California
Hillman, Franklin Powell — Va.
A.B. 1936, Emory and Henry College
Hobbs, Sam Earle Greene — Ala.
A.B. 1939, University of North Carolina

Hume, Ruth Doyle — Ky.
A.B. 1939, University of Louisville
Lindow, John Wesley — Mich.
A.B. 1931, Wayne University
Potter, Harriet Dunlap — Ky.
A.B. 1939, University of Louisville
Tickton, Sidney Gerson — Mich.
A.B. 1932, Wayne University
Wear, Barbara Elynne — Calif.
A.B. 1939, Stanford University

FEBRUARY 22, 1941

Crew, Albert Christian — Ohio
B.S. 1933, Miami University
Eskew, Virginia Pocahontas — La.
A.B. 1935, The George Washington University

Pernecky, Paul, Jr. — Ill.
B.S. 1934, Northwestern University
Posner, Ben — Ariz.
B.S. 1936, University of Arizona

THE DIVISION OF LIBRARY SCIENCE

Bachelor of Arts in Library Science

JUNE 12, 1940

Akers, Edna — Ky.
Katz, Reva — Minn.
Kelso, Mary Emmeline — D.C.
Miller, Linda West — Kans.
B.S. 1930, University of Minnesota
A.B. 1933, Fort Hays Kansas State College

HONORARY DEGREE

JUNE 12, 1940

Morley, Felix M.—*Doctor of Letters*

SCHOLARSHIPS AND AWARDS

HOLDERS OF SCHOLARSHIPS

1940–41

The Byron Andrews Scholarships: Jessalyne Lorraine Charles, Helen Betty Duckson, Natalie Evelyn White

The Emma K. Carr Scholarships: Edgar Robey Baker, Jr., Gustavo Belaval, Melvin Bers, Harold Jerome Bobys, Carter Milburn Bowen, Edward Thomas Butler, Ervin Newton Chapman, Frank Earl Curley, Abraham Wolffe Danish, Edwin Austin Gee, Marcus Peter Goumas, Raymond Litovitz, Roye Llewellyn Lowry, Felix Abraham Silverstone, Charles Waters Thompson, Henry George Wagner

The Maria M. Carter Scholarship: Isaac Feldman

The Citizens' Military Training Camps Scholarship: William Clark Ashby

The Columbian Women Scholarships: Emily Marguerite Allen, Patricia Anne Coughenour, Marcia Elisabeth Crocker, Ethel Denny, Elizabeth Estes, Dorothy Ellen Farwell, Miriam Kalter, Margaret Audrey McDowell, Betty Maxine Munson, Catherine Wood Richard Smith, Sally Lois Steele, Alice Frances Waldron, Adrienne Warner, Natalie Evelyn White

The Isaac Davis Scholarship: Dorothy Ellen Farwell

The Debate Scholarships: David Jerome Barsa, Leatrice Joy Harpster

The Robert Farnham Scholarship: Isaac Feldman

The Elma Lewis Harvey Scholarship: Julia Jackson Christian Preston

The High School Scholarships:

Amos Kendall Scholarships: Herbert Stanley Benjamin, Nicholas Trephon Cokenias, Serucb Titus Kimble, Jr., Eileen Janet Shanahan, Edwin Morton Solomon

University Scholarships: Anna Lucile Bean, Pierce Hilding Beij, Mary Carol Biesemeier, Vernard Franklin Bond, Jr., Ira Vernon Brown, Mina Foster Brown, Sue Stokely Burnett, Norene Francis Burnette, Gordon Lee Calvert, Elsie Mae Carper, John Paul Carter, Goeffrey Foucar Chew, Courtland Harwell Davis, Jr., Mary Erwin Davis, Grail Richard Dawson, Bertha Dekelbaum, David Rumbough Donaldson, Elise Rosina Fisher, George Leonard Gee, Richard Etter Green, Douglas LeRoy Hogan, Maurice Allan Hughes, Dudley Frank Judd, Aune Marie Kangas, Alfred Spiller Kidwell, Allen Frederick Kingman, Lillian Barbara Kolbey, Joseph Kolker, Betty Kossow, Frank Thomas McGinnis, Marjorie Collins Matthews, Robert Stone Morrisson, Dora Kristine Oddson, Patricia Orr, Jessma Oslin, Mary Jo Oslin, Caroline Bowman Parkinson, Jesse Abraham Pavis, Marie-Louise Ralph, Robert Lee Schoeneman, Eleanor Estelle Sherburne, Eleanor Marie Sholtes, Barbara Alice Simons, Frances Anne Thomas, Frank Bryan Tutwiler, William Claflin Warner, Robert Orr Warthen, Ellen Virginia Watson, Marjorie Vesta Wilkins, Marilyn Olga Williams, Sarah Jane Williams, William Webb Zeller

The John Hitz Metzerott Scholarship: Benjamin Franklin Edwards II

The A. Morehouse Scholarship: Thomas Charles Slate

The National League of Masonic Clubs Scholarships: Martin Blake Ehrlich, Neal Samsone Hendrickson, Benjamin Raphael Makela, John Edward Mellor, Edward Leo Souweine, Kimber Evans Vought, Robert Cecil Winthrop, Jr.

The David Spencer Scholarship: Marguerite Virginia Salisbury

The Trustee Scholarships: James Everett Bacon, Jr., Anthony Charles Gandolfo, William Jeremiah Kenealy, Manuel José Méndez, William Edward Schmidt, Allan Daniel Slocum

The William Walker Scholarship: Thomas Charles Slate

The John Withington Scholarship: Mary Brooks Robertson

The Ellen Woodhull Scholarship: Mary Brooks Robertson

The Charles Worthington Dorsey Scholarship: Marcel Henri Paul Van Hemert

AWARDS

1939–40

Alpha Chi Sigma Freshman Prizes in Chemistry: Edward Herbert Debutts, Jr., William Edward Schmidt, Raymond Clifford Holben

Alpha Chi Sigma Senior Prize in Chemistry: Richard Roy Whetstone

Alpha Delta Pi Prize in French: Marie Claeson Falk

Alpha Kappa Psi Prize in Commerce: Sidney Weger

American Institute of Chemists Prize in Chemistry: Werner Max Lilienfeld

American Society of Civil Engineers Prize: Ferrer Louis Vettori

American Society of Mechanical Engineers Prize: Joseph Hartman

Byrne Thurtell Burns Prize in Chemistry: Richard Roy Whetstone
Chi Omega Prize in Social Sciences: Jean Hart Oliver
Colonial Dames Prize in History: Paul Willard Keve
E. K. Cutter Prize in English: Eugene Morris Lerner
Daughters of the American Revolution Prize in American History: Phyllis Annette Nichols
Harry Cassell Davis Prizes in Public Speaking—
First Semester: First—Seymour Lifschutz
Second—Edgar Anthony Pritchard
Third—Robert Kinney Geran
Second Semester: First—Matthew Alan Pavitt
Second—Norbert George Strub
Isaac Davis Prizes in Public Speaking—
First: Charles Edward Corker
Second: Susan Lear Broaddus
Third: Joseph Anthony Hartman
William Thornwall Davis Prize in Ophthalmology: Roy Bartlett Hammond
Delphi Prize in Junior Scholarship and Activities: Elsie Mae Carper
Delta Sigma Rho Prizes to the Winners of the Interfraternity Debates: Kappa Delta, Sigma Alpha Epsilon
Delta Zeta Prize in Botany: Mary Marshall McBurney
Ellsworth Prize in Patent Law: Herbert Magil
European History Prize: Eleanor Gregory Beachley
Joshua Evans III Memorial Prize in Social and Political Sciences: Marcel Henri Paul Van Hemert
Willie E. Fitch Prize in Chemistry: Werner Max Lilienfeld
French Government Prize in French: Esther Christian Lawton
Edward Carrington Goddard Prize in French: Anne Moussot
James Douglas Goddard Prize in Pharmacy: Carl Joseph Birckner
Morgan Richardson Goddard Prize in Commerce: Carter Milburn Bowen
Henry E. Kalusowski Prizes in Pharmacy—
Junior Prize: William Roy Spence
Senior Prize: James Thomas Haden
Kappa Delta Prize for Freshman Scholarship: Helen Betty Duckson
Kappa Kappa Gamma Prize in Botany: Caroline Bowman Parkinson
John Bell Larner Prize in Law: Frank Louis Neuhauser
Mortar Board Prize in Sophomore Scholarship and Activities: Rosamond Griggs
Omicron Delta Kappa Prize in Activities: John Thomas Cotton Daugherty
John Ordronaux Prize in Medicine: Ellen Wynne Posnjak
Phi Alpha Prize for Sophomore Scholarship: Paul Robert McClenon
Phi Eta Sigma Prize for Freshman Scholarship: Harold Jerome Bobys
Phi Mu Prize in Political Science: Jean Hart Oliver
Phi Sigma Kappa Prize to the Winner of the Freshman Oratorical Contest: Dorothy Marie Studt
Phi Sigma Sigma Prize in Zoology: Roslyn Lambiase
Phi Sigma Sigma Nileen Cooper Prize in Psychology: Alice Lorraine Fracker
Pi Beta Phi Activity Prize: Virginia Tehas
Pi Lambda Theta Prize for the Most Meritorious Master's Thesis in Education: Elizabeth Chandler Macdonald
Ruggles Prize in Mathematics: Robert Maughan Snow
Sigma Kappa Prize in Chemistry: Morton Beroza
Sigma Kappa Prize in English: Pati Louise Guion Hill
Sigma Pi Sigma Prizes in Physics: Mina Foster Brown, Benjamin Sussholz
Sigma Tau Prize in Engineering: Warren Clifford Crump
Staughton Prize in Latin: Gertrude Mary Edelson
James MacBride Sterrett, Jr., Prize in Physics: Raymond Nathan Brown
Charles Clinton Swisher Prize in History: Louise Conkey Powell
Theta Tau Prize in Engineering: Bert Martin Randall
Thomas F. Walsh Prize in History: Gordon Lee Calvert
Alexander Wilbourne Weddell Peace Prize: Lewis Frederick Shull

STUDENT ASSISTANTS

1940–41

Biology: James Abbott Fowler, B.S.
Botany: David Flockmart Carswell, B.S., John Leaton Kushman, B.S., Marian Manning, A.B.
Business Administration: Rudolph Alexander Ashton, A.B., Audrey Bernadine Browne, Sidney Weger, A.B.
Chemistry: Courtland Harwell Davis, Jr., Isaac Feldman, Edwin Austin Gee, Charles Lewis Gordon, B.S., Robert Stiess Kennon, Albert Rutledge Martin, B.S., Eugene Pope McAdams, B.S., Francis Ward Minor, B.S., Gladys Dorothy Pinching, B.S., Harold Ried Mullin, B.S., John Paul Rappolt, A.B., Richard William Schayer, B.S., Charles Edward Webb, Marilyn Olga Williams

Economics: Edgar Robey Baker, Jr., John Bruce Lindeman, A.M., Simon Rottenberg, A.B., Robert Lee Sammons, A.B., Robert Wetherby Shaw, A.B.
Engineering: Frederick Morse Holcomb, Robert Park Lathrop, Dwight Henry Vorkoeper
Geology: William Samuel Barker, A.B.
Home Economics: Marjorie Florence Allen, B.S.
Law: Richard Raymond Bairstow, A.B., Dayton Michael Harrington, B.S.
Law Review: Helen Evelyn Creighton, A.M., James Denholm Graham, Jr., A.B.
Library: Richard Raymond Bairstow, A.B., Margaret Hickson Clees, James Fenimore Cooper, A.B., Helen Evelyn Creighton, A.M., Richard Etter Green, Natalie Jane Hopper, Ada Florence James, Aaron Kupferschmiedt, William Edward Nessel, Richard Ross Rebert, Mary Brooks Robertson, Richard Jackson Taylor, Dwight Harold Tope, Elizabeth Mary Toupas, Harriet Wright Weber, Stanley Werbow
Pharmacy: Frederick Dale Cottrill, Sidney Simkowitz, B.S.
Philosophy: Thomas Charles Slate
Physics: Pierce Hilding Beij, Thomas Snyder Walton
Political Science: Roye Llewellyn Lowry, John Mitchell, A.B., Robert Stone Morrisson
Psychology: Clara Bayne Brasel, John Todd Wilson
Public Speaking: David Wilson Mitchell, Jr.
Sociology: Faiga Rose Elvove
Statistics: Walter William Jacobs, B.S., A.M.
Zoology: Jean Westcott Appel, A.B., Estelle Trebert Griswold, George William Hoover, Jr., Anna Snively Riley, A.B., Leonard Small, Jean Helen Sonn, William Webb Zeller

STUDENTS REGISTERED

1940–41

The names of all students registered during the regular sessions in all Colleges, Schools, and Divisions of the University appear in alphabetical order. Students who withdrew at the close of the first semester by graduation are indicated by an asterisk (*); others who were registered for the first semester only are indicated by a dagger (†); students registered for the second semester only are indicated by a double dagger (‡).

The College, School, or Division in which the student is registered is indicated after each name. Arabic numerals indicate the semester-hours of credit at the date of first registration for the 1940–41 regular sessions. Roman numerals after the names of students in the School of Medicine and the Law School indicate the year of the course in which each student is registered.

The following abbreviations are used:

Jun.—The Junior College
Col.—Columbian College
Grad.—The Graduate Council
Med.—The School of Medicine
Law—The Law School
Eng.—The School of Engineering
Pharm.—The School of Pharmacy
Ed.—The School of Education
Govt.—The School of Government
Univ.—The Division of University Students
Spec.—Special
Uncl.—Unclassified

A

Aamodt, Margaret Caroline (Govt. 81) Minn.
Aarons, Isadore Alfred (Col., A.M.) Ga.
B.S. 1933, University of Chicago
Aaronson, Franklin M. (Col. 107) D.C.
†Aaronson, Ruth Lillian (Univ.) N.Y.
A.B. 1939, Brooklyn College
‡Abarca, Enrique Jeronimo (Col., A.M.) P.R.
A.B. 1939, The George Washington University
Abbott, William (Law I) D.C.
B.S. 1932, Harvard University
Abe, Paul Yozo (Univ.) D.C.
†Abel, Louis F. (Eng.) Pa.
†Abellera, Rulloda Thomas, Jr. (Univ.) D.C.
Abelman, Anna Lee (Jun. 14) D.C.
Abercrombie, Jefferson Hyde, Jr. (Jun. 24) Ga.
Abfalder, Theresa Helen (Jun. 37) Oreg.
Abraham, Alexander (Law III) N.Y.
A.B. 1933, Brooklyn College
A.M. 1935, Columbia University
Abramowitz, Abraham (Law III) N.Y.
A.B. 1935, Brooklyn College
‡Abramowitz, Charles (Jun. 12) N.Y.
†Abramowitz, George (Univ.) N.Y.
†Abrams, Earl Bernard (Univ.) N.Y.
*Abrams, Edward (Col., A.M.) N.Y.
B.S. 1933, College of the City of New York
†Abrams, Manuel (Univ.) N.Y.
B.S. 1939, College of the City of New York
‡Abrams, Shirley Rita (Col., M.S.) N.Y.
A.B. 1940, Brooklyn College
‡Abramson, Paul (Univ.) N.Y.
Abramson, Ruth Hohberger (Col. 91) D.C.
‡Abramson, Thelma Naomi (Univ.) D.C.
Acher, Eleanor Fairfax (Univ.) D.C.
†Acheson, Patricia Jameson (Univ.) Del.
Ackerman, Paul (Jun. 19) D.C.
Adams, Agnes Elizabeth (Jun.) Va.
†Adams, Bert Kennedy (Jun.) Va.
†Adams, Edmund (Univ.) Mich.
B.S. 1940, The George Washington University
Adams, George David (Med. I) D.C.
Adams, Ortus Fuller (Law I) Colo.
A.B. 1939, University of California
Adams, Ralston H. (Med. II) Md.
Adams, Samuel Webster (Jun. 33) D.C.
†Adams, Theo Carl (Govt. 100) Tex.
†Adamson, Ellen Celeste Ann (Univ.) N.J.
Adamson, George Quentin (Govt., A.M.) D.C.
B.S. 1935, Iowa State College
Adamson, Keith Earl (Jun. 12) Kans.
*Addington, Orville Waldo (Col., A.M.) D.C.
B.S. 1931, Emory and Henry College
Adler, Alexander (Jun. 20) N.Y.
†Adler, Joseph (Univ.) N.Y.
†Adnepos, Jerome (Univ.) N.Y.
Adrian, Lydia Paula (Univ.) Calif.
A.B. 1938, University of California
Afsanick, Leonard Lester (Univ.) N.Y.
Agee, Fred Benson, Jr. (Med. III) D.C.
A.B. 1939, The George Washington University

Ageloff, Louis J. (Jun. 28) N.Y.
Agusiewicz, Henry Anthony (Jun. 22) Pa.
†Ahlers, Irene W. (Univ.) D.C.
A.B. 1938, American University
Aichele, George (Law II) Ill.
B.S. 1932, University of Illinois
†Aikman, Helen W. (Univ.) D.C.
A.B. 1914, Smith College
Akers, Edna (Univ.) Ky.
A.B. 1940, The George Washington University
Akman, Leonard Carl (Med. I) D.C.
Albert, John Jacob (Univ.) D.C.
A.B. 1935, The George Washington University
Albright, Mildred Booth (Jun. 6) D.C.
†Albritton, Mary Leah (Law I) Ala.
A.B. 1933, Brenau College
Alden, Louise Carolyn (Col. 94) D.C.
Alden, Manning Wallace (Med. III) Md.
A.B. 1939, The George Washington University
†Alden, William Henry (Jun. 18) D.C.
‡Alderman, Ila M. (Univ.) D.C.
Aldrich, Clair M. (Law II) Utah
B.S. 1938, Brigham Young University
‡Alexander, Andrew William (Univ.) D.C.
Alexander, Harold Bell (Jun. 48) Tex.
Alexander, Henry Provine (Govt. 72) Tenn.
†Alexander, Martha Catherine (Univ.) N.C.
†Alexander, Martha Mozelle (Jun.) Va.
Alexander, Virginia Garton (Jun. 83) Tex.
Alexis, Everett Crispin (Jun. 10) D.C.
Alford, James S. (Jun. 68) Mo.
Alfriend, Kate Waller B. (Govt., A.M.) Va.
A.B. 1939, College of William and Mary
†Allen, Anna Mae (Jun. 79) N.J.
†Allen, Delmas Littleton (Univ.) Tenn.
‡Allen, Delta Buy (Univ.) Fla.
†Allen, Elizabeth Lou (Univ.) D.C.
A.B. 1933, Women's College of the University of North Carolina
Allen, Emily Marguerite (Ed. 104) D.C.
†Allen, Henry Edward (Govt., A.M.) Tex.
B.S. 1934, Washington and Lee University
Allen, Jean Brooks (Jun. 24) D.C.
Allen, John Bolling (Eng. 20) D.C.
†Allen, Morse (Govt. 91) Iowa
‡Allentuck, Blossom Roslyn (Univ.) D.C.
Alley, Doris Valentine (Jun. 72) Nebr.
†Allison, Allonzo Cotton (Univ.) Va.
‡Allison, Evelyn May (Univ.) D.C.
Allison, H. Bryan (Jun. 15) Tex.
Allison, Samuel Francis (Law III) Pa.
A.B. 1925, B.S. 1927, Susquehanna University
†Allman, George P. (Univ.) D.C.
Allmendinger, Robert Charles (Univ.) Mich.
Allnutt, Edith Louise (Univ.) Va.
Almgren, Frederick Justin (Law III) Ala.
B.S. 1924, Alabama Polytechnic Institute
Alpher, Ralph Oscar (Col. 4) D.C.
Alschuler, Evelyn Gardner (Ed. 100) Va.
‡Alspaugh, Robert Odo (Univ.) Ohio
‡Alter, Moses (Col., M.S.) N.Y.
A.B. 1939, Brooklyn College
†Altier, Earl Augustine (Univ.) D.C.
Altman, Ralph (Law, LL.M.) N.Y.
A.B. 1936, New York State College for Teachers
LL.B. 1939, Union University
Alvather, Helen Winifred (Ed. 93) D.C.
Alvord, Charles Hulbert, Jr. (Jun. 37) Va.
†Amend, John Frederick (Jun. 65) Pa.
Amendola, Edward A. (Col. 90) N.Y.
‡Ames, Charles Stuart, Jr. (Govt., A.M.) Calif.
B.S. 1936, University of California
‡Ames, Katherine (Jun. 6) Utah
‡Ames, Ruth Barbara (Jun. 6) D.C.
Amick, Frederick E. (Med. II) Va.
Ammerman, Harvey (Med. II) Conn.
B.S. 1939, The George Washington University
Amonette, Virginia Louise (Col., A.M.) Va.
A.B. 1935, Randolph-Macon Women's College
‡Amstutz, Adrian Hubert (Col. 81) Ohio
Andelman, Morten Bernard (Med. III) N.J.
B.S. 1937, New York University
*Andersen, Alice Klopstad (Col. 96) S.Dak.
Andersen, Arthur Olaf (Law III) Mass.
B.S. 1933, Worcester Polytechnic Institute
Anderson, Alexander (Jun. 51) Tenn.
Anderson, Alton DeWitt, Jr. (Jun. 64) D.C.
Anderson, Angeline Elizabeth (Ed. 118) D.C.
†Anderson, Bruce Stillman (Univ.) Md.
Anderson, Edna May (Univ.) Ill.
Anderson, Frank (Jun. 6) D.C.
†Anderson, Gertrude E. (Univ.) N.J.
Anderson, Gilbert I. (Med. III) Iowa
A.B. 1939, The George Washington University
‡Anderson, Glenn Roy (Jun.) Md.
Anderson, Helen Sybil (Jun. 54) N.Y.
Anderson, Howard Jeremy (Law, S.J.D.) Utah
A.B. 1936, University of Utah
LL.B. 1940, The George Washington University
‡Anderson, Imogene Edith (Univ.) Colo.
Anderson, John Chris (Law II) Kans.
B.S. 1938, University of Kansas
Anderson, Nellie Carr (Jun. 18) D.C.
‡Anderson, Paul Erastus (Univ.) Ga.
Anderson, Pearl Rosalin (Col., A.M.) Mont.
B.S. 1936, Montana State College
†Anderson, Robert Smith (Univ.) D.C.
B.S. 1929, A.M. 1931, Columbia University
Anderson, Wendell Bryan (Law III) Utah
B.S. 1935, M.S. 1940, Utah State Agricultural College
Andresen, Arden Leedy (Law II) D.C.
‡Andrews, Charles Reeves (Univ.) Ark.
Andrews, Joseph (Med. I) D.C.
B.S. 1940, The Citadel
Andrews, Thurley Louise (Jun.) R.I.
Andrich, Dan John (Univ.) Minn.
Andrulonis, Alphonse (Jun. 44) Mass.
Andrus, Don Leverett (Med. I) Va.
Andrus, Jean (Col., A.M.) Va.
A.B. 1939, University of Chicago
‡Andrus, Robert Curdy (Law I) Utah
A.B. 1937, University of Minnesota
Andrus, Virginia Dowden (Ed. 60) Va.
‡Andruzzi, Francis Victor (Jun.) N.Y.
‡Anello, Marion Elizabeth (Univ.) Conn.
A.B. 1935, Connecticut College

Angle, Elizabeth Montague (Ed., A.M.) D.C.
A.B. 1940, The George Washington University
Angus, Alice (Law, LL.M.) N.Dak.
A.B. 1922, LL.B. 1925, University of North Dakota
Ankney, Martha Ann (Univ.) Md.
‡Anthony, John Robert, Jr. (Univ.) Tex.
B.S. 1938, University of Texas
†Anthony, Joseph Peter (Univ.) Pa.
A.B. 1937, Catholic University of America
App, Oliver Leonard (Ed. 85) Wis.
Appel, Jean Westcott (Univ.) D.C.
A.B. 1940, Oberlin College
Appel, Rose Wilhemine (Jun.) D.C.
Appich, Anna Virginia (Col. 109) D.C.
†Appich, Arlene Furling (Col., A.M.) D.C.
A.B. 1938, Western Maryland College
†Appich, Francis Elizabeth (Jun. 24) D.C.
‡Applebaum, Joseph (Univ.) D.C.
Appleby, Ruth (Med. I) Calif.
A.B. 1940, Stanford University
Apsel, Jacob Jack (Col., Uncl.) Conn.
‡Aptaker, Cecelia (Univ.) Pa.
Apter, Dorothy Bernice (Ed. 112) D.C.
†Aquino, Tranquilino Bautista (Grad.) P.I.
A.B. 1933, A.M. 1935, University of California, Berkeley
Arcaya, Mariano Jose (Law II) Venezuela
A.B. 1938, Princeton University
Arceneaux, Ray W. (Jun. 18) La.
‡Arden, Carl Hubert (Univ.) Wash.
Argo, Harold Virgil (Col., A.M.) Wash.
A.B. 1939, Whitman College
Arias, Adolfo Octavio (Med. III) Panama
Arias, Rogelio Ernesto (Med. I) Panama
Armentrout, Charles Henry (Univ.) Va.
†Arminger, Marigold Umberger (Univ.) D.C.
Armstrong, Christine Elizabeth (Jun. 57) Va.
†Armstrong, Henry K. (Eng.) Mont.
‡Armstrong, Irma Dawson (Univ.) Va.
Armstrong, Robert Harman (Med. I) D.C.
†Armstrong, Rozanne (Jun.) Va.
Armstrong, Woodrow Jennings (Eng. 44)
‡Arnett, Julius Warren (Univ.) Okla.
†Arnn, Grace Elizabeth (Ed., Uncl.) Ga.
Arnn, Thelma Aurelia (Col., A.M.) Ark.
A.B. 1938, The George Washington University
†Arnold, Carold Knute (Univ.) D.C.
B.S. 1939, University of Kentucky
Arnold, Milton Archer (Ed., A.M.) Ky.
B.S. 1936, Kansas State Teachers College of Emporia
‡Arnold, Walter Martin (Univ.) Kans.
B.S. 1929, Ed.M. 1935, Pennsylvania State College
†Arnold, Wilma V. (Jun.) Pa.
†Arntson, John Andrew (Univ.) Ill.
Aro, Thomas (Eng., Uncl.) Va.
Aronoff, Joseph Edward (Univ.) D.C.
B.S. 1940, The George Washington University
‡Arrison, Donald William (Jun. 30) D.C.
‡Art, Samuel (Univ.) Ill.
‡Arthurs, Winfred Charles (Jun. 41) Ohio
†Ash, Glenmore Murrell (Govt., A.M.) Miss.
A.B. 1940, Washington and Lee University
‡Ash, Willard Osborne (Univ.) Md.
A.B. 1937, St. John's College
†Ashburner, Lesley (Univ.) Md.
C.E. 1906, Cornell University
Ashby, Virginia Menefee (Jun.) D.C.
Ashby, Wallace Little (Univ.) D.C.
Ashby, William Clark (Jun.) D.C.
†Asher, Nita Edythe (Jun.) Ky.
Asher, Phil (Law II) Fla.
B.S. 1938, Florida State College for Women
‡Ashley, George (Univ.) N.Y.
Ashman, Ebert Charles (Univ.) Ill.
B.S. 1940, The George Washington University
Ashton, Rudolph Alexander (Govt., A.M.) Miss.
A.B. 1940, The George Washington University
Asia, Hilda Aronson (Law I) D.C.
A.B. 1940, Radcliffe College
Askew, Harry Lee, Jr. (Law II) Fla.
A.B. 1938, University of Florida
†Atchison, Mark Lambert (Jun. 77) Nebr.
Ater, Malcolm W. (Law I) Ill.
A.B. 1937, Illinois College
Atherton, James Lougee (Jun. 47) Maine
Atland, Lillian Eldora (Col. 74) Minn.
Atlas, Martin (Law I) N.Y.
A.B. 1934, New York University
A.M. 1935, Columbia University
Atterberry, Phil Russell (Col. 112) Mo.
Atwood, Newell Arrowsmith (Law III) Mich.
A.B. 1932, University of Michigan
Auerbach, Arnold Jacob (Ed., A.M.) D.C.
B.S. 1940, The George Washington University
Auerbach, Rita Pearl (Ed., A.M.) Mich.
A.B. 1937, The George Washington University
†Augst, Joseph Anthony, Jr. (Univ.) D.C.
August, Frank Joseph (Jun. 59) Pa.
‡Austin, Edwin Cogswell (Univ.) Va.
Avery, William Meredith (Jun.) Ind.
‡Awtrey, L. Ray (Law III) Okla.
B.S. 1933, A.M. 1938, University of Oklahoma
Ax, Mary Elizabeth (Law II) Pa.
A.B. 1930, Lebanon Valley College
A.M. 1933, Pennsylvania State College
†Axelrod, Morris (Univ.) Mich.
Axilrod, Benjamin M. (Grad.) Minn.
B.E.E. 1933, M.S. 1934, University of Minnesota
*Ayre, Josephine (Law III) Tenn.
B.B.A. 1934, University of Chattanooga
M.S. 1935, University of Virginia

B

‡Babock, Henry Allen (Law I) Va.
A.M. 1932, The George Washington University
Babcock, May Louise (Jun. 6) D.C.
Babich, Sam (Ed. 94) Mont.
Babich, Virginia Riddle (Jun. 77) D.C.
†Baca, Cleo Eugene (Univ.) N.Mex.
A.B. 1939, University of New Mexico
†Bacal, Frances (Univ.) D.C.
†Bachman, George V. (Univ.) D.C.
A.B. 1933, University of Missouri
Bachrach, Morton Edward (Jun. 25) D.C.
†Back, Kathryn Donnelly (Jun.) Va.

Backrath, Barbara Mary (Col. 86) Fla.
‡Backus, Joseph Beeman (Univ.) Calif.
A.B. 1939, University of California at Los Angeles
†Backus, Michael (Jun. 47) Ohio
Bacon, James Everett, Jr. (Jun.) Md.
Badami, John Paul (Eng. 67) Okla.
Baden, Mattie Minerva (Jun. 6) Md.
‡Baer, Allen (Univ.) D.C.
Baer, Howard Daniel (Law II) D.C.
Bagal, Seymour (Jun.) N.Y.
†Bagby, George Franklin (Univ.) Va.
A.B. 1931, Tulane University of Louisiana
Bagwell, Vera Lucille (Jun. 48) Va.
Bahar, Sylvia S. (Univ.) Del.
‡Bahn, Catherine Inman (Univ.) D.C.
B.S. 1929, Millersville State Teacher's College (Pa.)
A.M. 1938, Columbia University
Bahn, Ralph (Col. 86) N.Y.
Bailey, Ann Elizabeth (Jun. 19) N.C.
Bailey, Howard Lorenzo (Law II) W.Va.
A.B. 1937, Marshall College
Bailey, Lawrence Kent (Law, LL.M.) Kans.
A.B. 1935, The George Washington University
LL.B. 1940, Georgetown University
‡Bailey, Mary Jo (Univ.) W.Va.
Bailey, Roberta Olive (Jun.) Pa.
Bailey, Virginia Roberta (Univ.) D.C.
Bailey, William Henry III (Grad.) D.C.
B.S. 1938, The George Washington University
‡Bailey, William Vero (Univ.) N.C.
Bailey, Wilmont Baldwin (Univ.) D.C.
†Bair, Edward William (Eng. 21) D.C.
Baird, Elizabeth Hannah (Col. 77) Mich.
Bairstow, Richard Raymond (Law II) Ill.
A.B. 1939, University of Illinois
Baker, Albert Erving (Univ.) N.J.
†Baker, Anna Thurman (Col., A.M.) Va.
A.B. 1937, The George Washington University
†Baker, Arthur James (Eng.) Ill.
†Baker, Edgar Leon (Univ.) Md.
Baker, Edgar Robey, Jr. (Col. 100) D.C.
‡Baker, Francis Barnard (Univ.) D.C.
‡Baker, Gene LeRoy (Col., M.S.) Utah
B.S. 1940, Brigham Young University
Baker, Harry LeRoy (Jun. 12) Okla.
†Baker, Jack Warren (Univ.) Mich.
‡Baker, Lois Rose (Col., A.M.) Iowa
A.B. 1931, Colorado State College of Education
Baker, Martha Thornburg (Ed., A.M.) D.C.
A.B. 1929, Marshall College
Baker, Mary Jordan (Jun. 58) D.C.
‡Baker, Paul Sigfred (Jun.) Iowa
†Baker, Richard Oliver (Jun.) D.C.
Baker, Robert Merritt (Law II) Colo.
A.B. 1939, The George Washington University
Baker, Sherman Alexander (Col., M.S.) D.C.
B.S. 1935, Marquette University
†Baker, Victor Manfred (Jun. 13) D.C.
†Baker, William Keene (Univ.) D.C.
Bakrus, Nancy Lee (Jun.) Wash.
Balch, Moulton H. (Col. 82) Maine
†Balcom, Margaret MacDowell (Col., A.M.) Tenn.
A.B. 1940, The George Washington University
Baldinger, Leonard (Govt., A.M.) Pa.
A.B. 1940, The George Washington University
Baldinger, Sheldon Ziegler (Jun. 13) Pa.
Baldridge, Reid (Jun.) Md.
‡Baldwin, Albert Tyler (Eng.) D.C.
†Baldwin, Alice (Univ.) Md.
A.B. 1923, The George Washington University
†Baldwin, Bertha Jane (Jun.) D.C.
Baldwin, Charles Franklin, Jr. (Col. 84) Mich.
Baldwin, George Hull, Jr. (Law I) D.C.
B. Eng. 1936, Yale University
Baldwin, Harriet Gertrude (Jun. 12) Miss.
Baldwin, Harry Connor (Univ.) La.
Baldwin, Kathrin (Univ.) N.J.
B.S. 1939, Temple University
†Baldwin, Samuel Johnson (Univ.) Tex.
B.S. 1940, Agricultural and Mechanical College of Texas
Baldwin, Thomas Robbins (Law III) D.C.
B.S. 1932, The George Washington University
Baldwin, William Howard (Jun. 15) D.C.
†Bales, Olin Woodrow (Eng.) Md.
Balfour, Don Arthur (Jun.) Md.
Balkansky, Harold Harriss (Univ.) Conn.
Ball, James Andrew (Law II) Ind.
A.B. 1936, Indiana State Teachers College
‡Ball, James Taylor (Jun. 28) Ark.
†Ball, L. Lorraine (Univ.) D.C.
Ball, Theodore M. (Univ.) D.C.
B.S. 1926, Norwich University
Ballard, Joseph William (Eng. 58) N.Mex.
Ballard, Richard Patten (Eng. 49) Colo.
Ballou, Ewing Jay (Eng. 25) Md.
Ballou, Justin Guy (Jun.) Ohio
Balmer, Harry Arnold (Eng. 53) Pa.
‡Balthazar, Joseph Edward (Jun.) D.C.
†Baltzegar, John Bunyan, Jr. (Jun.) S.C.
Balwanz, William W. (Eng. 122) Ohio
‡Bandel, David (Univ.) N.Y.
Bange, Glenn Resh (Eng.) Pa.
Banigan, Calvin Byron (Law II) Nev.
B.S. 1933, University of Nevada
Bank, Myron (Govt., A.M.) N.Y.
B.S. 1934, College of the City of New York
Banks, Dolly Madison (Jun. 39) Ky.
Banks, Don H. (Col. 63) Utah
LL.B. 1940, The George Washington University
Banks, Helen Leona (Univ.) D.C.
Bannon, Francis L. (Law III) Wash.
Banyas, Lawrence (Col., A.M.) D.C.
B.S. 1930, College of the City of New York
B.S. 1935, The George Washington University
†Baranson, Stanly (Jun.) N.Y.
Barauskas, Anthony Peter (Ed. 101) N.Y.
†Barbee, Marcia (Univ.) Md.
Barbee, William Clifford (Law I) Va.
A.B. 1939, The George Washington University
*Barber, Frederick Willard (Govt. III) Calif.

Barber, George Washington (Univ.) D.C.
A.B. 1935, American University
A.M. 1937, The George Washington University
Barber, Oren Gilbert (Law I) Va.
B.S. 1929, Northwestern University
†Barber, Stuart Bogart (Univ.) D.C.
A.B. 1934, Dartmouth College
LL.B. 1939, The George Washington University
‡Barbour, Esther (Univ.) D.C.
‡Barbour, Mary Jane (Univ.) Va.
Barbuto, Anthony Robert (Eng. 36) Conn.
Bardwell, Katharine Kirk (Ed. 62) D.C.
Barefoot, Julius Jackson (Univ.) N.C.
Barger, Ben (Jun. 10) D.C.
Barger, Benjamin Melvin (Jun. 45) D.C.
‡Bargh, Agnes Fowler (Col., A.M.) D.C.
B.S. 1938, Madison College
*Barker, Alma (Ed., A.M.) D.C.
A.B. 1920, The George Washington University
‡Barker, Edmund Osborne (Univ.) Nebr.
Barker, Edward Leo (Univ.) D.C.
†Barker, J. Arthur (Univ.) D.C.
B.C.S. 1932, Temple University
†Barker, Joseph Harold (Univ.) Ariz.
LL.B. 1939, University of Arizona
Barker, William Samuel (Col., A.M.) Tenn.
A.B. 1935, King College
†Barkhurst, Myrl Ross (Univ.) Oreg.
B.S. 1939, Pacific University
‡Barkley, Charles Richard (Univ.) Wis.
Barkley, Mabel A. (Ed., Ed.D.) D.C.
B.S. 1925, A.M. 1927, George Peabody College for Teachers
†Barnard, Elisabeth Cassel (Univ.) D.C.
A.B. 1939, The George Washington University
Barnes, Charles Henry (Univ.) Colo.
Barnes, Edwin Wilmer (Univ.) N.C.
‡Barnes, George Dearing (Jun. 50) Va.
†Barnes, Phyllis Elaine (Col. 60) Ill.
Barnes, Sullivan Edward (Jun.) La.
†Barnett, James L. (Jun.) Ind.
Barnett, Lois Lucille (Univ.) Md.
Barnett, Louie M. (Univ.) Ark.
Barnett, Sylvester (Jun.) D.C.
Barnett, William Martin (Jun.) D.C.
Barnwell, William Eugene (Univ.) Ga.
B.S. 1931, Presbyterian College
†Baron, Ruth Josephson (Col. 73) N.Y.
Barr, Dorothy Lillian (Jun. 27) D.C.
Barr, John Lester, Jr. (Law II) Md.
A.B. 1939, Harvard University
†Barr, Leonard DeLoss (Jun. 12) Nebr.
Barrett, Charles Dodson, Jr. (Univ.) Va.
Barrett, Charles Joseph (Univ.) Mass.
A.B. 1939, Boston College
‡Barrett, Margaret Judith (Col. 64) Pa.
†Barrett, Orrice Abram (Jun. 6) Utah
†Barrett, Robert Vinson (Univ.) Miss.
Barrett, William Waldo (Jun.) Utah
Barrie, Velma Edith (Jun. 53) Wash.
‡Barros, Leonor DeSouza (Univ.) D.C.
Barrow, Roscoe Lindley (Univ.) Ill.
B.S. 1935, Lewis Institute
J.D. 1938, Northwestern University
Barrows, Vinnie Giffen (Univ.) D.C.
A.B. 1906, Pomona College
A.M. 1932, The George Washington University
Barrus, Floyd B. (Jun.) Wyo.

†Barry, Kenneth S. (Univ.) D.C.
Barry, Mary B. (Univ.) Mass.
Barsa, David Jerome (Jun.) D.C.
Barsis, Albrecht Paul (Eng. 3) D.C.
‡Barsky, Ruth (Univ.) Md.
Bartelt, August Werner (Law I) Wis.
A.B. 1930, University of Wisconsin
Bartha, Rose Irma (Univ.) Ohio
Bartimer, Herman (Univ.) N.Y.
B.S. 1933, College of the City of New York
Bartleson, Mary A. (Jun.) Okla.
Barton, Jackson Arthur (Med. IV) D.C.
B.S. 1936, Massachusetts State College
Barton, William Karl (Med. II) D.C.
B.S. 1939, Boston University
Bartz, Richard Edward (Univ.) Pa.
†Basil, Frank E. (Univ.) D.C.
†Basnight, Arvin Odell (Univ.) N.C.
‡Bass, Frieda (Jun.) D.C.
Bassett, Ellsworth Watson (Eng. 74) Va.
Bassford, James Cockrelle (Govt. 102) Md.
†Bastianelli, Adrian Lawrence (Law I) W.Va.
A.B. 1938, Marshall College
Batchelor, Mary Lucy (Jun.) Pa.
Bateman, Jeanne Cecile (Med. III) D.C.
A.B. 1939, The George Washington University
Bates, Elizabeth Coates (Govt. A.M.) D.C.
A.B. 1940, The George Washington University
†Bates, Harry Burton, Jr. (Jun. 26) Va.
Bates, Harry Clark, Jr. (Med. II) Va.
B.S. 1939, University of Virginia
Bates, John Edward (Univ.) Va.
Batham, Phoebe Frances (Univ.) Md.
*Batson, Kenneth T. (Ed. 117) Tex.
‡Battley, Janice Leigh (Univ.) D.C.
Batts, John William, Jr. (Univ.) Ga.
B.S. 1937, Georgia School of Technology
Bauer, Grace Margaret (Univ.) Md.
A.B. 1932, A.M. 1938, The George Washington University
Bauerlein, Anna Catherine (Univ.) D.C.
‡Bauermeister, Caroline J. (Univ.) Ill.
Bauersfeld, Carl Frederick (Jun. 36) Md.
Bauersfeld, Samuel Richard (Jun. 42) Md.
†Baum, Samuel (Eng.) N.Y.
B.C.E. 1938, Cooper Union
†Baum, Stanley Martin (Jun.) Va.
Bauman, Robert Joseph (Jun.) Nebr.
Baumgardner, Woodrow A. (Law II) Tenn.
A.B. 1934, Lincoln Memorial University
Baxley, Benjamin Hood (Med. II) Wash.
Baxter, Elsie Arlene (Jun. 32) Ky.
†Baxter, Jack Dahlgren (Univ.) Va.
‡Baxter, W. Edmund (Univ.) Ky.
A.B. 1939, University of Louisville
Bayfield, William Wyndham (Law I) D.C.
B.S. 1929, Yale University
Baynard, Ernest Cornish (Jun.) Va.
Bazan, Horace Buchanan (Col. 108) Ohio
†Beable, Paul Dwight (Ed., A.M.) Va.
A.B. 1934, Bridgewater College
†Beach, Marjorie I. (Univ.) Conn.
Beach, Robert Page (Govt., A.M.) Iowa
A.B. 1937, The George Washington University
Beachley, Eleanor Gregory (Jun. 37) Va.
†Beachy, Charles Eugene (Govt. 77) Tex.

Beale, Lorraine Elizabeth (Jun. 6) D.C.
†Beall, Arthur Wilcoxon, Jr. (Univ.) Va.
Beall, John Arthur (Med. III) Ohio
A.B. 1938, Ohio Wesleyan University
Beals, Allen Mason (Univ.) Md.
†Beamer, David Joe (Jun. 61) Mo.
Bean, Anna Lucille (Jun. 34) D.C.
Bean, Audrey Elizabeth (Jun.) Md.
‡Bean, Harold Richard (Univ.) D.C.
‡Bean, Harry Palmer (Univ.) Md.
Beard, Donna Fern (Jun.) Mo.
Beard, Ward Powers (Jun. 55) Va.
Beardsley, Clarence Alfred (Jun.) Pa.
†Beardsley, David Albert (Jun. 12) Tex.
†Beardsley, Thomas Dayton (Univ.) Md.
‡Beardsley, Virginia (Univ.) Iowa
‡Bearss, Dale Ward (Jun.) Mich.
*Beasley, Delmar Otis (Law III) Miss.
A.B. 1934, The George Washington University
Beasley, Derwood Marice (Jun.) D.C.
Beath, Paul Robert (Law II) Nebr.
A.B. 1928, University of Illinois
A.M. 1930, University of Wisconsin
‡Beaton, Robert Leon (Jun. 22) D.C.
Beatson, Whitwell Torre (Eng. 35) Va.
Beattie, Edith Mary (Jun. 30) Va.
Beatty, Harry B. (Jun. 24) D.C.
‡Beatty, Jay Ralph (Eng.) D.C.
†Beatty, William Cloyd (Jun. 3) Va.
†Beaty, Kathryn R. (Univ.) Minn.
†Beauchamp, J. D. II (Govt., A.M.) Ark.
A.B. 1937, University of Arkansas
Beaver, Evelyn Ruth (Univ.) Wis.
†Bebb, Bayard Rockwood (Jun. 3) Wash.
‡Beber, Eugene Arthur (Univ.) D.C.
B.S. 1931, Montana State College
Beck, Albert William (Law I) Ky.
A.B. 1940, University of Kentucky
†Beck, Arthur Francis (Eng.) N.Y.
‡Becker, Otto A. (Univ.) N.Y.
A.B. 1938, Colgate University
Becker, William Bain (Law, LL.M.) Mo.
A.B., LL.B. 1938, Washington University
†Beckett, J. Alfred (Univ.) Va.
B.S. 1937, Roanoke College
Beckler, Bernard S. (Col. 79) N.Y.
Beckler, David Zander (Law I) N.Y.
B.S. 1939, University of Rochester
Bedsworth, Olevia Estelle (Ed. 94) D.C.
Bee, Max Culbertson (Univ.) Nebr.
A.B. 1931, Park College
Beebe, Alberta Eunice (Col. 81) Va.
Beebe, John Eliott, Jr. (Law II) Kans.
A.B. 1937, Municipal University of Wichita
Beebe, William Bovell (Govt. 89) Iowa
Beebe, William Dow (Eng. 59) Md.
†Beecher, Virginia (Jun.) Md.
Beek, John, Jr. (Grad.) Wash.
B.S. 1927, University of Washington
A.M. 1932, The George Washington University
†Beeler, Emerson Cartmel (Col., M.S.) D.C.
B.S. 1933, University of Illinois
Been, Richard Olaf (Grad.) Mich.
A.B. 1937, A.M. 1939, The George Washington University
Beery, Rumsey Marston (Jun.) D.C.
†Behan, Olivia Kincaid (Univ.) D.C.
A.B. 1935, University of Virginia
Behn, Eric R. (Law II) Va.
B.S. 1932, Cooper Union
M.E.E. 1937, Polytechnic Institute of Brooklyn N.Y.
Behn, Victor Dietrich (Law III)
B.S. 1931, Cooper Union
A.M. 1936, The George Washington University D.C.
Behrens, George House (Jun.) D.C.
‡Behrman, Wallace H. (Eng. 39) Iowa
Beighlie, C. Ritchie (Univ.) D.C.
Beij, Pierce Hilding (Col. 96) D.C.
‡Beir, Howard F. (Univ.) N.Y.
†Beitsch, Nathan (Col., A.M.)
A.B. 1936, Brooklyn College D.C.
Belanger, Pauline Helen (Jun.) P.R.
Belaval, Gustavo S. (Med. III) D.C.
Belbin, Charles Terhune (Eng.) Mich.
‡Belen, Fred C. (Law III) Md.
A.B. 1937, Michigan State College Utah
†Bell, Forrest H., Jr. (Univ.)
†Bell, George M. (Law, LL.M.)
B.S. 1935, Utah State Agricultural College
J.D. 1940, The George Washington University D.C.
Bell, Hannah Perley (Col., A.M.)
A.B. 1928, The George Washington University Utah
‡Bell, Henry Sander (Univ.) Tex.
Bell, Jeff Nick (Govt., A.M.) Va.
A.B. 1939, Baylor University Va.
‡Bell, John A. (Govt.)
†Bell, Mary Elizabeth (Univ.)
B.S. 1937, Women's College of the University of North Carolina D.C.
†Bell, Myrtle Campbell (Univ.)
A.M. 1932, The George Washington University D.C.
‡Beller, May Veronica (Univ.) D.C.
Bellows, Everett Hollis (Col., A.M.)
A.B. 1939, The George Washington University Kans.
Beloof, Byron J. (Col., A.M.) N.Y.
A.B. 1935, Friends' University Wis.
†Bender, Edward Walter (Univ.) Md.
Bender, Nora (Jun.) D.C.
Bender, Robert Floyd (Jun.) N.C.
Bender, William Carl, Jr. (Jun.)
Bendigo, Bruce Bressler (Col., A.M.)
B.S. 1940, The George Washington University Wis.
Beneditz, Evans Hughes (Jun. 37) D.C.
Beneman, Charles Henry (Jun. 39) N.Y.
Beneshan, S. Conrad (Eng. 31) D.C.
Beneson, Thomas (Ed. 98) Nebr.
Bengtson, John Willard (Col., A.M.)
B.S. 1937, University of Nebraska D.C.
Benjamin, Herbert Stanley (Jun. 34) N.Y.
Benjamin, Vernon Edgar (Eng. 44) N.J.
Benko, Margaret Antoinette (Ed., A.M.)
B.S. 1934, Ohio University D.C.
†Benner, Carl Alton (Eng. 30) Md.
Benner, James Harrison (Law II)
A.B. 1930, University of Maryland Md.
Bennett, Emily Frances (Jun. 25) Oreg.
Bennett, Evert G. (Eng. 85) Iowa
Bennett, James Louis (Jun. 46) D.C.
Bennett, Joseph Harry (Univ.)
B.S. 1938, University of Maryland Utah
Bennett, Keith Dee (Govt., A.M.)
A.B. 1940, University of Utah S.Dak.
†Bennett, Lorraine Evelyn (Jun.)

Bennett, Mary Ellen Serborn (Jun.13) D.C.
Bennett, Millard MacDonald (Law III) S.Dak.
A.B. 1937, Yankton College
Bennett, Winfield DeWitt (Law II) Va.
A.B. 1933, A.M. 1935, The George Washington University
Bennion, Richard Young (Law II) Utah
A.B. 1938, University of Utah
Bennion, Stewart Roberts (Jun. 18) Utah
Bens, Henry Jan (Col. 113) Pa.
Benson, Arvid Oswald (Jun. 63) Ohio
Benson, Clair Frank (Law I) Maine
A.B. 1913, Colby College
Benton, Bruce MacDonald (Univ.) Conn.
Benton, Jean Elizabeth (Col., A.M.) Md.
A.B. 1940, Mount Holyoke College
Benton, Thelma (Univ.) Ala.
†Bequette, Albert Joseph (Univ.) D.C.
Berchtold, Louise Elizabeth (Ed., A.M.) D.C.
B.S. 1936, Wilson Teachers College
†Berdahl, Edgar O. (Univ.) S.Dak.
Berdick, Murray (Eng. 107) N.Y.
‡Berg, J. Antoinette (Univ.) Ill.
Berg, Stanley S. (Univ.) N.Y.
B.S. 1939, College of the City of New York
†Berge, Howard C. (Univ.) D.C.
†Berger, Arthur (Univ.) Ohio
A.B. 1935, Western Reserve University
A.M. 1937, Ohio State University
Berger, Felix (Univ.) N.Y.
Berger, Harold (Col., A.M.) N.Y.
B.S. 1940, College of the City of New York
‡Berger, Joseph Richard (Univ.) Calif.
Berger, Nedwin Gerhard (Law III) Kans.
B.S. 1932, University of Kansas
†Bergman, Arthur Joseph (Univ.) Md.
‡Bergman, Virginia Drane (Univ.) D.C.
Bergmann, Dorothy Jane (Jun.) Md.
‡Bergquist, John W. (Univ.) N.Mex.
B.S. 1939, University of New Mexico
‡Berkowitz, Harold Norman (Univ.) N.Y.
A.B. 1939, Brooklyn College
Berlin, Sylvia Irene (Jun. 24) D.C.
Berlinsky, Anthony Alexander (Eng.) N.Y.
Berlow, Nathan (Univ.) D.C.
B.S. 1935, Brooklyn College
Berman, Gertrude Sylvia (Jun.) D.C.
Berman, Hyman (Univ.) N.Y.
†Berman, Isadore (Univ.) Pa.
A.B. 1932, A.M. 1934, University of Pennsylvania
‡Berman, Nelson B. (Univ.) Mich.
B.S.E. 1939, University of Michigan
Bermann, Bernhard R. (Eng.) Minn.
Bernard, Henri Joseph (Ed. 85) Md.
†Bernbach, Bernice Inez (Ed. 91) Ill.
Berndt, Leo (Col. 63) Okla.
LL.B. 1940, The George Washington University
Bernstein, Benjamin W. (Eng. 6) Ill.
Bernstein, Bernard (Jun. 85) N.Y.
Bernstein, Charles (Med. IV) N.Y.
A.B. 1938, The George Washington University
†Bernstein, Charles Nathaniel (Univ.) N.Y.
B.S. 1940, College of the City of New York
Bernstein, Cyrus (Law II) N.Y.
B.S. 1933, College of the City of New York
Bernstein, Harry S. (Col., A.M.) N.Y.
B.S. 1935, College of the City of New York
†Bernstein, Louis Hyman (Univ.) Ill.
B.S. 1939, University of Chicago
†Bernstein, William Herbert (Jun. 22) D.C.
Beroza, Morton (Col. 79) N.Y.
‡Berrian, Mae Adele (Univ.) Mo.
A.B., B.M.E. 1932, Bethany College (Kans.)
‡Berry, Allan (Law, Uncl.) D.C.
A.B. 1934, Henderson State Teachers College (Ark.)
Berry, Charles Howard (Jun. 52) Okla.
Berry, Elaine (Jun. 61) Ill.
†Berry, William Elliot (Univ.) Tex.
A.B. 1940, Rice Institute
†Berryman, Wheeler Kirk (Ed., Uncl.) Ky.
LL.B. 1926, The George Washington University
Bers, Melvin (Jun. 32) D.C.
†Berson, David Daniel (Jun. 12) R.I.
†Bertram, Charles Grant (Univ.) Pa.
†Berzan, Bernard (Col., A.M.) N.Y.
A.B. 1936, Brooklyn College
‡Berzito, Joseph James (Law I) Pa.
B.S. 1938, Mansfield State Teachers College (Pa.)
Bess, William Albert (Jun.) Ill.
Best, Elizabeth R. (Univ.) D.C.
A.B. 1922, DePauw University
A.M. 1923, University of Illinois
Best, Louis Morris (Law III) Ark.
‡Best, Ronald Harvey (Ed., A.M.) S.Dak.
B.S. 1931, Eastern State Normal Schopl (S. Dak.)
Betsch, Carl Arthur (Col. 98) Ohio
†Betts, Albert Edward (Univ.) D.C.
Beveridge, Andrew Bennie (Law III) Md.
B.S. 1936, University of Maryland
Beveridge, George David, Jr. (Jun. 27) D.C.
Bevins, Roswell Morton (Jun. 30) Vt.
†Beyans, Elwood Lee (Jun.) D.C.
†Bezdeck, Joseph Francis (Univ.) D.C.
Bialek, Samuel Maurice (Pharm.) D.C.
†Bianchi, Mario (Univ.) N.Y.
Biasini, Adolph Paul (Jun. 33) Pa.
Bichoff, Shirley Lillian (Jun. 20) Mich.
‡Bickart, Fritz (Col. 63) Mass.
Bickford, Frederick Hugh, Jr. (Jun.) Md.
†Bicknell, Edwin Francis (Col., A.M.) Ill.
B.S. 1927, University of Illinois
Bicknell, Ruth Audrey (Jun.) D.C.
‡Biderman, George (Univ.) N.Y.
‡Bieler, John William (Univ.) Calif.
Bienvenue, Richard Henry (Univ.) N.H.
B.S. 1936, University of New Hampshire
Bier, William (Law I) N.Y.
B.S. 1939, Brooklyn College
Bierman, Josephine Abigail (Col. 94) D.C.
Biesemeier, Mary Carol (Jun.) D.C.
Biesemeier, Mary Woodall (Univ.) D.C.
Bieser, Maurice Herman (Univ.) Kans.
Bigalke, Alfred Benjamin (Jun. 15) Minn.
‡Bigeleisen, Pauline (Col., A.M.) N.Y.
A.B. 1938, Brooklyn College
†Biggs, Cynthia Mary (Univ.) D.C.
B.S. 1936, Wilson Teachers College
†Biggs, Daniel Chaffin (Univ.) Fla.

Biggs, Katherine Isabel (Univ.) Kans.
A.B. 1939, American University
Bigler, James Campbell (Law II) Ohio
B.S. 1932, United States Naval Academy
Bilden, William Ottis (Govt. 79) Minn.
†Biller, Florence Elizabeth (Univ.) Minn.
A.B. 1937, Miami University
‡Billings, James Robert (Jun.) D.C.
‡Billings, Virginia R. (Jun.) Ill.
‡Billings, Wesley Whitmore (Univ.) Vt.
Billingsley, James Madison (Univ.) D.C.
‡Billman, May Augusta (Univ.) D.C.
A.B. 1939, Missouri Valley College
†Binder, Camilla (Univ.) Pa.
A.B. 1940, The George Washington University
Binder, William Jacob (Jun.) D.C.
Bingham, Marvin W. (Col. 84) Utah
†Bird, B. Robert (Univ.) D.C.
‡Bird, George B. (Univ.) D.C.
†Birenholtz, Jack M. (Col., A.M.) N.Y.
A.B. 1939, Brooklyn College
†Birkett, Elizabeth Elliot (Univ.) D.C.
†Birkhead, James Wesley (Univ.) D.C.
B.S. 1940, Western Kentucky State Teachers College
Biron, Naomi Bessye (Law I) D.C.
A.B. 1938, The George Washington University
†Birrel, Evelyn Frances (Jun.) D.C.
Bischoff, Barbara (Jun.) D.C.
†Biser, Dorothy Dolph (Univ.) Va.
Bish, Charles Edward (Ed., Ed.D.) Md.
A.B. 1925, Western Maryland College
A.M. 1936, The George Washington University
Bishop, Bruce Clay (Law I) Tenn.
B.B.A. 1940, University of Chattanooga
Bishop, Forrest Liston (Jun. 4) Ill.
Bishop, George Edward (Jun. 33) Mass.
Bishop, Morris Comstock (Col., A.M.) Tenn.
A.B. 1940, The George Washington University
Bishton, Charles Alfred (Univ.) N.Y.
†Bisker, Rose Ruth (Univ.) D.C.
Bissett, Marian (Jun.) N.J.
‡Bittencourt, Carlos Alberto L. (Univ.) Brazil
Bitting, R. John (Jun.) Pa.
‡Bizot, Hyland (Col., M.S.) Ky.
B.S. 1934, University of Kentucky
‡Bjork, Roy A. (Jun.) S.Dak.
‡Bjornson, E. Hjalmar (Law I) Md.
A.B. 1927, University of Minnesota
‡Black, Dorothy Jean (Jun.) Oreg.
Black, Emilie Annabelle (Col. 83) D.C.
Black, James Dale (Univ.) Md.
‡Black, Joel Cantrell (Law I) Tenn.
†Blackburn, Clara E. (Univ.) D.C.
†Blackburn, S. Willard (Jun. 20) Fla.
Blackistone, Anne Woodall (Jun. 67) Md.
‡Blackwell, John Drake (Jun.) Pa.
Blair, Edwin (Jun. 24) N.Y.
Blaisdell, Kenneth Lucas (Univ.) D.C.
B.S. 1935, University of New Hampshire
Blanc, George Edward (Univ.) N.Y.
Blanchard, Joy R. (Col., A.M.) Va.
A.B. 1935, The George Washington University
A.B. 1938, University of Oklahoma
‡Blanchard, Willis Arcell (Univ.) Okla.

Bland, William Benjamin (Jun. 15) D.C.
Blankin, Bernard (Col. 121) D.C.
‡Blanks, John Pearson (Univ.) N.J.
Blasi, Benjamin (Med. I)
B.S. 1940, Catholic University of America Va.
Bledsoe, Edwin Page (Law, LL.M.)
B.S. 1930, Washington and Lee University
LL.B. 1939, The George Washington University Ala.
†Bledsoe, John Baker, Jr. (Jun. 78) D.C.
Blevins, Mildred Louise (Jun.) Md.
Blew, Genevieve Spence (Ed., Ed.D.)
A.B. 1933, American University
A.M. 1936, University of Maryland Md.
†Bliss, Katherine S. (Univ.)
A.B. 1929, Goucher College
A.M. 1934, University of Maryland N.Y.
†Blitman, Samuel (Univ.)
A.B. 1931, College of the City of New York
A.M. 1937, Columbia University N.Y.
Block, Eleanor (Govt., A.M.)
A.B. 1940, Hunter College Md.
‡Block, Martin (Univ.) Calif.
Bloom, Gerald Barron (Med. I)
A.B. 1940, University of California at Los Angeles Va.
†Bloom, James Fred (Eng.) Ky.
Bloomingburg, Gene Guy (Jun. 63) D.C.
†Blount, William Steen (Univ.) D.C.
Blue, Jane Arleigh (Jun.) D.C.
‡Blum, Joseph (Univ.)
B.S. 1940, College of the City of New York D.C.
†Blumenstein, Joanna (Univ.) D.C.
Blumenthal, Eleanor Zelda (Jun.) D.C.
Blumenthal, Lester Sylvan (Med. IV)
A.B. 1938, The George Washington University Conn.
Blumenthal, Phyllis Ruth (Ed. 93) Md.
Blundon, Kenneth Edwin (Med. II) Fla.
Bobbitt, Kimball R., Jr. (Jun. 47) Tex.
†Bobbitt, Oscar Price (Jun. 59) N.Y.
Bobroff, Harold (Govt. 69) N.Y.
Bobrov, Ruth Ann (Univ.)
A.B. 1939, Hunter College
A.M. 1940, Columbia University D.C.
Bobys, Harold Jerome (Jun. 32) Ill.
Bockoven, Claudia T. (Univ.) D.C.
‡Bockoven, Ella Marie Lomas (Jun. 56) Idaho
‡Bodily, Gerald P. (Univ.)
B.S. 1939, Brigham Young University Ohio
Body, Alfred Carpenter (Law III)
B.S. 1937, Case School of Applied Science Ohio
†Boehler, Robert E. (Law I)
A.B. 1935, University of Toledo Va.
Boehly, Henry William (Eng. 16) D.C.
†Boese, William Carl (Law I)
B.E.E. 1937, University of Minnesota N.Y.
‡Bogack, John Mitchell (Univ.) D.C.
†Bogard, Alexander (Univ.) Oreg.
Bogart, Ruth Irene (Jun.) N.Y.
Bogdanoff, Isidore (Col. 59) Wash.
†Boger, J. Robert (Jun. 12) W.Va.
Boggs, Gilmer Glenn (Jun. 30) D.C.
Boggs, James Reeves (Univ.) D.C.
Bogorad, Abraham (Univ.) Ill.
†Bogren, Inez Eugenia (Jun. 69) N.Y.
*Bohall, Willard Elton (Col. 114) Md.
Bohannon, June Delaplane (Jun.)

†Bohlin, Mary Hedda (Univ.) D.C.
B.S. 1939, University of Maryland
‡Boich, Mary (Univ.) Ohio
Boisen, Morton (Jun. 18) N.Y.
†Boland, Grace (Univ.) Mass.
A.B. 1940, The George Washington University
Boland, Margaret Mary (Univ.) Ky.
B.S. 1940, Nazareth College
Boleslawsky, Max (Eng.) N.Y.
•Boley, Morris Victor (Col. 125) Okla.
Boling, John Stephen (Med. I) Va.
B.S. 1939, Roanoke College
Bolish, John Wilfrid (Jun. 24) Pa.
Bolker, Ruth Lenore (Jun.) D.C.
Bollenbacher, Katharina (Univ.) Ark.
A.M. 1936, University of Arkansas
†Bollinger, Theresa (Law I) Mich.
A.B. 1938, The George Washington University
Bolster, Edward Andrew (Jun. 58) Calif.
Bolton, Vivian Reynolds (Jun.) Pa.
†Bonaventuri, Ezia (Govt. 72) Minn.
Bond, Vernard Franklin, Jr. (Jun. 68) Va.
Bondy, Michael Frank (Univ.) N.Y.
Bonebrake, Josephine Lucille (Jun. 29) Va.
†Boniface, George Bernard (Eng. 12) S.C.
B.S. 1931, College of Charleston
Bonnell, Elwyn Thomas (Govt. 72) Mich.
Bonnett, Leo Victor (Govt., A.M.) D.C.
A.B. 1937, University of Minnesota
Book, John Adrian (Law I) Minn.
A.B. 1937, University of Minnesota
†Booker, Ruth (Univ.) Mo.
Boone, Elizabeth Hine (Law III) D.C.
A.B. 1930, Sweet Briar College
Boone, Lillian Dale (Univ.) Ill.
Boote, Ward Etheridge (Govt. 105) Pa.
LL.B. 1922, LL.M. 1923, Georgetown University
•Booth, Murphy Byron (Ed. 115) D.C.
Borchelt, Benjamin A. (Law I) Mo.
†Borden, Rebecca Elizabeth (Univ.) Va.
Bordow, Ruth (Jun.) D.C.
†Borenstein, Sidney (Univ.) Ill.
†Borowitz, Sidney (Univ.) N.Y.
B.S. 1937, College of the City of New York
†Bortneck, Morris Herman (Pharm. 109) D.C.
Borum, Bruce H. (Med. II) Ind.
Boston, Edward John (Jun. 69) Ohio
†Boston, William Theodore (Univ.) Md.
A.B. 1930, Washington College
Bostwick, Robert John (Col., A.M.) D.C.
A.B. 1938, University of California at Berkeley
†Bosworth, Velma H. (Univ.) D.C.
†Botkin, Mason Andrew (Col., A.M.) Va.
B.S. 1933, Hampden-Sydney College
Botkin, Robert (Univ.) D.C.
B.S. 1936, Wilson Teachers College
Botta, Phyllis Regina (Jun. 28) D.C.
†Boudren, Mary Virginia (Jun.) D.C.
Bouland, Thomas Green, Jr. (Jun. 49) D.C.
‡Boundy, Charles Milburn (Grad.) Wash.
A.B. 1924, A.M. 1927, University of Washington
Bousquet, Kenneth Joseph (Col., A.M.) Mich.
B.C.E. 1934, University of Detroit
‡Bouton, Kathleene Jefferson (Ed. 64) Va.
Bowen, Carter Milburn (Col. 96) Md.
†Bowen, Howard John, Jr. (Jun.) D.C.
‡Bowen, John Thomas (Univ.) Va.
A.B. 1939, University of Georgia
Bowen, Katherine (Col. 94) D.C.
‡Bowen, Virginia (Univ.) Mo.
Bower, Howard H. (Govt. 88) Iowa
Bower, William Menges (Law I) Pa.
A.B. 1932, American University
Bowers, Kathryn Elizabeth (Univ.) D.C.
Bowers, Richard Simpson (Jun. 48) D.C.
Bowie, Frank McKay (Col. 91) D.C.
‡Bowling, John William (Col. 90) Okla.
†Bowman, Adella Leoda (Univ.) N.Dak.
Bowman, Alice Harriett (Univ.) N.Y.
Bowman, Barbara Ida (Jun. 40) Va.
Bowman, Charlotte Josephine (Law II) Va.
A.B. 1940, The George Washington University
Box, Malcolm Oratus (Jun.) D.C.
Boxer, Sophie (Univ.) D.C.
Boxley, James Broderick (Jun. 75) Ky.
‡Boyars, Carl (Col., M.S.) N.Y.
B.S. 1940, College of the City of New York
Boyce, Frank Coe (Col. 60) N.Mex.
‡Boyd, Esther (Jun. 51) D.C.
Boyd, Frances Porter (Govt., A.M.) Tenn.
B.B.A. 1938, University of Chattanooga
Boyd, Joan Marie (Jun. 33) D.C.
Boyd, John Samuel (Univ.) Ga.
†Boyd, Joseph James (Univ.) Ga.
Boyd, William Dunbar (Jun.) D.C.
Boyer, Myron Hugh (Col., M.S.) Calif.
B.S. 1936, University of California
Boyer, Paul Glenwood (Jun.) Pa.
Boyer, Susan Elizabeth (Ed., A.M.) Md.
A.B. 1927, Western Maryland College
Boyland, Paul Maurice (Eng. 41) Md.
Boyle, Peter Joseph (Jun. 27) Minn.
Boysen, Donald Carl (Univ.) Ill.
Bozof, Robert (Jun.) Tenn.
Bracht, Berend (Univ.) N.Y.
B.S. in C.E. 1935, Syracuse University
†Bracken, George Patrick (Univ.) N.J.
Bradford, William (Ed., A.M.) Va.
A.B. 1930, The George Washington University
†Bradford, William Robert (Col. 141) Md.
†Bradley, Helen Margaret (Univ.) Ohio
Bradley, John Charles (Govt. 60) Pa.
Bradley, John Curtis (Jun. 18) Idaho
Bradley, L. Beauford (Law II) Ga.
A.B. 1934, Georgia State College for Women
Bradshaw, James Bernard (Govt., A.M.) Pa.
B.S. 1924, University of Pennsylvania
Bradt, Joseph V. (Jun.) Oreg.
‡Brady, Dirk (Eng. 69) D.C.
Brady, Jack Darwin (Jun.) Va.
Brady, James Peyton (Jun.) Va.
‡Brady, John Phillip (Jun.) D.C.
†Bragg, Dorothy Janet (Jun.) N.H.
†Bragg, Jane Marshall (Jun. 19) Va.
Braine, Clinton Ellis (Jun. 64) Md.
Brandshaft, Vivian (Law II) N.Y.
A.B. 1934, Smith College
Brandt, Mildred Graydon (Univ.) D.C.
Brannon, Thurza Jones (Col., A.M.) Ga.
A.B. 1934, Emory University
†Branthover, John Warren (Univ.) D.C.
†Branthover, Ted Ross (Univ.) D.C.

Brasel, Clara Bayne (Col. 94) D.C.
†Brasel, John Royal (Law, Uncl.) D.C.
B.S. 1932, The George Washington University
‡Braslow, Sylvia Anna (Jun. 37) N.Y.
Brasted, Donald More (Jun. 66) Va.
Braswell, H. Claire (Jun.) D.C.
†Braswell, J. Ted (Jun. 3) Okla.
†Bratton, Frank Richeson (Law I) Pa.
A.B. 1936, Bucknell University
‡Bratton, Jane Webb (Univ.) Ala.
Braun, Lydia Isabelle (Col. 87) Mo.
Braunstein, Lester (Law III) D.C.
Braunstein, Sonya Q. (Col. 95) N.J.
†Braver, Martin Leo (Jun. 41) D.C.
Brawer, Jerome (Med. IV) N.J.
A.B. 1937, University of Pennsylvania
†Bray, Mason Barnes (Univ.) Ala.
Bray, Robert Stuart (Col. 124) Va.
‡Brechner, Joseph Louis (Jun. 22) D.C.
†Brecht, Leslie Edward (Jun. 6) Calif.
Breck, Alice Evelyn (Col. 96) D.C.
Breckinridge, John (Law I) Mo.
Bredacs, Alexander Joseph (Jun. 6) Pa.
Breed, Margaret E. (Ed. 104) Ill.
‡Breen, John Patrick (Jun.) D.C.
‡Breen, Mary Margaret (Jun. 30) D.C.
‡Breeskin, Sol Daniel (Eng. 3) D.C.
Breidenbach, Samuel Heavrin (Jun. 52) Va.
LL.B. 1925, The George Washington University
Breithaupt, Harold Ernest (Col. 98) Ill.
Breithaupt, Henry James, Jr. (Law III) Va.
A.B. 1935, Roanoke College
A.M. 1936, Washington and Lee University
†Breland, Charles Gregory (Univ.) D.C.
B.S.E.E. 1940, University of Alabama
Bremer, Joseph Charles (Jun.) Pa.
†Brennan, Marion Marie (Univ.) D.C.
Brennan, Robert James (Jun. 12) Va.
†Brenneman, Margaret Catherine (Jun. 15) Del.
†Brenner, Melvin Arthur (Col., A.M.) N.Y.
B.B.A. 1939, College of the City of New York
‡Brescia, Ralph Eugene (Eng.) D.C.
Bresler, Arthur S. (Jun.) N.Y.
Brett, Marjorie Alane (Univ.) D.C.
Brewer, Beulah Genevieve (Ed. 64) D.C.
Brewster, Harry Garnell (Law I) N.Y.
A.B. 1940, Syracuse University
Brick, Irving Benjamin (Med. IV) Fla.
A.B. 1937, The George Washington University
Brickell, Mildred Isabelle (Jun. 17) S.Dak.
†Brickman, Irving John (Univ.) N.Y.
‡Bride, Crescent Joseph (Ed., A.M.) Md.
B.S. 1939, University of Maryland
†Bridge, Edward William (Jun.) Ohio
Briggs, Dorothy Elizabeth (Univ.) Va.
Briggs, Francis Gifford (Jun. 9) Ky.
†Bright, George Clarence (Jun. 35) D.C.
Brill, Bernard Raymond (Univ.) N.Y.
Brill, Kathryn Louise (Jun.) Ala.
‡Brill, Ruth Adrienne (Univ.) Md.
†Brisker, Sarah Franklin (Univ.) D.C.
B.S. 1926, Women's College of the University of North Carolina
A.M. 1935, The George Washington University

Britt, John Francis Xavier (Col. 77) N.Y.
†Brittan, Pauleen Mae (Univ.) D.C.
†Brittin, Edward Baylis (Univ.) Ill.
Britto, Mary Georgina (Univ.) D.C.
‡Broaddus, Florence Farwell (Univ.) D.C.
B.S. 1940, Wilson Teachers College Md.
Brock, Alvin Chapin (Univ.) D.C.
Brock, Howard Thomas (Jun. 35) Okla.
Brock, John Roy (Col. 98) D.C.
Brock, Martha Jane (Jun.) Va.
Brock, Walter Lucas (Law I) N.J.
A.B. 1938, University of Richmond
Brodbeck, Ernest John (Jun.) Mass.
Brodie, Sidney Irving (Med. I) N.Y.
A.B. 1940, Harvard University
Brodsky, Mathew (Jun.) Minn.
‡Brody, Grace Freidson (Univ.) D.C.
Brody, Herman (Govt. 50) D.C.
‡Brody, Hilda Ruth (Univ.) Pa.
Brody, John Joseph (Jun. 18) N.J.
‡Brody, Philip Max (Univ.)
B.S. 1938, A.M. 1939, Columbia University D.C.
‡Brody, William Arnold (Jun. 53) D.C.
‡Brogden, James Harry (Jun. 42) Pa.
Bromberg, Garnet Christian (Jun. 61) Mo.
‡Bronfenbrenner, Martin (Law I) Wis.
A.B. 1934, Washington University
Ph.D. 1939, University of Chicago Calif.
†Bronsin, Dorothy (Jun.)
Bronson, Jack R. (Govt., A.M.) D.C.
A.B. 1940, San Jose State College
Bronson, Ruth Muskrat (Ed., A.M.) Tex.
A.B. 1925, Mount Holyoke College N.Y.
Broodo, Helen (Jun. 6) D.C.
Brook, Mollie Monica (Col. 64)
†Brooke, Eugenia Clement (Univ.) D.C.
A.B. 1926, A.M. 1927, University of Maryland Nebr.
Brooke, Irvin Adair (Govt. 72) Md.
‡Brooks, C. Gordon (Jun. 40)
†Brooks, Emily V. (Univ.) D.C.
B.S. 1935, Elmira College Pa.
Brooks, Frederic Thompson (Jun. 6) D.C.
Brooks, Janet Marjorie (Jun. 46) D.C.
†Brooks, Leroy William (Eng. 90) Idaho
‡Brooks, Sarah (Univ.) Utah
Brossard, Frederick Vincent (Jun. 31) Nebr.
Brossard, Howard Stratford (Jun. 50) D.C.
‡Brostrup, John Oliver (Jun. 22) Va.
Brotman, Alfred B. (Med. II)
Brougher, John Frederick (Ed., Ed.D.)
A.B. 1926, A.M. 1929, Columbia University Calif.
†Broughton, Nicholas O. (Univ.)
A.B. 1938, Stanford University Tex.
Brown, Alberta (Law II)
A.B., B.E. 1931, Baylor University Iowa
‡Brown, Arthur (Jun.) D.C.
†Brown, Arthur Robert (Eng.) Nebr.
Brown, Asher Paul (Ed., A.M.)
B.S. 1938, University of Nebraska Ga.
‡Brown, Bennett (Univ.) N.C.
Brown, Charles Thomas, Jr. (Law I)
B.S. 1938, Davidson College Kans.
‡Brown, Clifton Harry (Col., A.M.)
B.S. 1940, Kansas State Teachers College (Pittsburg) Minn.
Brown, Dorothy Agnes (Univ.) Va.
†Brown, Elizabeth Wheeler (Jun. 6) Pa.
‡Brown, Eugene Earl (Jun., Uncl.) Ariz.
†Brown, Evelyn Ellen (Jun. 42)

Brown, George Robbins (Law, LL.M.) Ohio
A.B. 1938, LL.B. 1940, The George Washington University
Brown, Helen Lindsley (Col. 92) D.C.
Brown, Ira Vernon (Col. 94) Va.
Brown, James Robert (Univ.) D.C.
†Brown, Juanita Louise (Univ.) D.C.
Brown, Julian Matthews (Eng. 5) Va.
Brown, Leon West (Ed., A.M.) Va.
A.B. 1933, Maryville College
Brown, Lida Crockett (Jun. 20) Va.
‡Brown, L. Kathryn (Col., A.M.) Tex.
A.B. 1935, West Texas State Teachers College
Brown, Louis Holloway (Jun. 30) D.C.
‡Brown, Mary Adelaide (Univ.) Va.
Brown, Mary Agnes (Law, S.J.D.) N.H.
A.B. 1924, LL.B. 1932, The George Washington University
‡Brown, Mary Clarice (Univ.) Ga.
Brown, Mary Frances (Col., A.M.) S.C.
A.B. 1932, American University
Brown, Maude Dimple (Jun. 36) Okla.
Brown, Merrill Reynolds (Eng. 42) D.C.
Brown, Mina Foster (Jun. 33) D.C.
Brown, Raymond Nathan (Med. I) D.C.
†Brown, Orrin Jefferson (Ed., A.M.) Va.
Brown, Sara Lester (Univ.) Va.
†Brown, Thomas Francis (Eng. 60) Wyo.
Brown, Timothy Dwight (Law II) S.C.
A.B. 1938, University of North Carolina
Brown, Walter Lee (Univ.) Ala.
B.S. 1935, Alabama Polytechnic Institute
Brown, William Arthur (Univ.) D.C.
B.S. 1923, Harvard University
Browne, Audrey Bernadine (Jun. 29) D.C.
‡Browne, Davenport, Jr. (Univ.) Calif.
Browne, Elwood Maurice (Col. 64) D.C.
Brownstein, Jacob Norman (Eng. 45) N.Y.
Broyhill, Joel Thomas (Jun.) Va.
†Brubaker, Clare Lorene (Jun.) D.C.
Bruce, Betty Donlevy (Col. 61) D.C.
Bruce, Delbert H. (Law III) S.Dak.
†Bruce, Kristene (Univ.) Iowa
†Bruck, Gertrude (Univ.) N.Y.
Bruck, Meyer (Col. 106) N.Y.
Bruechert, Horace Andrew (Col. 108) D.C.
B.S. 1925, Iowa State College
Bruechert, Mildred Ashton (Col. 104) Pa.
†Brueggeman, Viola Rose (Univ.) Ohio
Brumbaugh, Donald Quinter (Col., A.M.) Pa.
B.S. 1939, Juniata College
‡Brunhouse, Helen Faust (Univ.) D.C.
Brunk, Anne Marie (Ed. 102) D.C.
‡Brunner, John Richard (Univ.) D.C.
†Brunner, Mabel Thompson (Univ.) D.C.
Brunner, Ruth Hinkle (Ed. 112) D.C.
†Brunow, Marcel Fred J. (Jun. 51) D.C.
Bruns, Dorothy C. (Govt., A.M.) Oreg.
B.S. 1936, Oregon State College
Brust, Beatrice Ruth (Univ.) N.Y.
A.B. 1939, Brooklyn College
Brust, George A. (Jun.) N.Y.
Bruton, Henry Chester (Law III) Va.
B.S. 1926, United States Naval Academy
M.S. in E.E. 1935, University of California
Bruzgulis, Peter Paul (Univ.) Mass.
‡Bryan, Alma (Univ.) Va.
‡Bryan, George Ray (Univ.) Ky.
Bryan, Howard Youe (Univ.) Md.
Bryan, Lawrence Bruce (Univ.) D.C.
Bryan, Ralph H. (Jun. 32) D.C.
Bryant, Gerald Wilson (Eng. 84) D.C.
†Bryant, Judson Sturgis (Jun.) N.C.
†Bryhn, Helen Pilkington (Univ.) Va.
Buard, Robert Evariste (Univ.) D.C.
Bucci, Dominick (Jun. 35) D.C.
Buchan, George Thomas (Univ.) N.C.
‡Buchan, Wesley Lawrence (Univ.) Fla.
‡Buchanan, Frank Austin, Jr. (Jun. 5) Va.
‡Buchanan, James A. IV (Univ.) D.C.
Buchanan, James Paul, Jr. (Law I) Tex.
B.S., M.S. 1923, University of Texas
‡Buchanan, Wiley Thomas, Jr. (Univ.) Tex.
Bucholz, Donald (Jun. 30) Minn.
†Buck, Frances Dutcher (Univ.) Va.
A.B. 1939, Smith College
Buckberg, Albert (Jun.) D.C.
Buckingham, Jean (Univ.) D.C.
B.S. 1937, Wilson Teachers College
†Buckingham, Olga Louise (Univ.) D.C.
Buckingham, Ripley (Med. IV) D.C.
A.B. 1935, Norwich University
Buckler, James Leonard (Jun. 60) D.C.
Buckler, Sidna Kathleen (Jun.) D.C.
†Buckles, Lawrence Calvin (Col., A.M.) Pa.
B.S. 1938, Lehigh University
Buckley, Bessie Alta (Jun. 9) Colo.
‡Buckley, Gloria Sheila (Univ.) D.C.
Buckley, Herbert Swift (Univ.) Ariz.
Buckner, Melvin Daniel (Ed. 70) D.C.
Buehrle, Cyril A. (Jun. 18) N.Y.
Buell, Wallace Macaulay (Jun.) Md.
Bugay, Paul Edouard (Law I) Pa.
†Buker, Barbara (Jun. 9) D.C.
†Bull, Grace (Univ.) Md.
B.S. 1934, Boston University
Bullard, Hazel (Univ.) D.C.
Bullock, James Robert (Law II) Colo.
B.S. 1938, Utah State Agricultural College
†Bullock, Marion Frances (Jun. 32) D.C.
Bumann, Theodore Jamieson (Univ.) D.C.
Bunkley, Joel William, Jr. (Law I) Miss.
A.B. 1938, College of William and Mary
†Burch, H. Norman (Univ.) Va.
Burch, Marjorie (Ed. 93) D.C.
Burchet, Richard Kirk (Jun.) Ohio
†Burdett, Ruth Flint (Univ.) Mass.
‡Buren, Irene Leach (Univ.) D.C.
Buren Peery T. (Law I) Oreg.
B.S. 1939, University of Oregon
†Burgan, Regina Agnes (Univ.) D.C.
A.B. 1940, Notre Dame College
Burge, Louise Irene (Univ.) D.C.
A.B. 1936, The George Washington University
†Burge, Ralph L. (Univ.) D.C.
A.B. 1935, University of Akron
†Burger, Claude W., Jr. (Univ.) W.Va.
†Burger, Ernest Howard (Eng. 3) Tenn.
†Burgess, Aubrey Lewis (Jun.) D.C.
Burk, Samuel Arthur (Univ.) Mo.
Burka, Irving Abraham (Jun. 32) D.C.
Burke, Artie Frances (Jun.) D.C.
‡Burke, James H. (Univ.) D.C.
A.B. 1936, Ohio University
Burke, John Harold (Med. IV) W.Va.
A.B. 1937, The George Washington University

Burke, John Patrick (Law III) Mont.
A.B. 1940, The George Washington University
Burke, Martin Leonard (Jun. 48) N.C.
‡Burkhalter, William Thomas (Law I) D.C.
A.B. 1937, University of Georgia
Burkhard, Anne Pauline (Jun.) D.C.
†Burklin, Achille Mauger (Jun.) Va.
Burklin, Mary Windsor (Col. 93) D.C.
‡Burkstaller, Harry F. (Univ.) N.Mex.
Burleson, Paul Woodrow (Med. III) Ala.
B.S. 1938, Birmingham Southern College
Burn, Richard Elwood (Law III) D.C.
B.S. 1933, University of Alabama
Burnet, Frank Ford (Jun. 56) Tex.
Burnett, Elizabeth Susong (Univ.) D.C.
A.B. 1939, The George Washington University
Burnett, Sue Stokely (Col. 94) D.C.
Burnette, Emaline (Univ.) Va.
Burnette, Norene Frances (Jun. 32) D.C.
Burney, Reford Bert (Jun. 24) Okla.
Burnham, Perley M. (Eng. 48) Va.
‡Burns, Raymond G. (Univ.) Nebr.
Burns, Richard Carlton (Govt. 64) N.Mex.
Burnside, John Lockwood (Law III) Md.
B.S. 1926, United States Naval Academy
Burbeau, Caroline Frances (Med. II) N.Y.
B.S. 1938 College of William and Mary
M.S. 1939, University of Maryland
Burr, Keith Owen (Col., A.M.) Ariz.
A.B. 1935, University of Arizona
Burrell, Katharine Sue (Univ.) Pa.
A.B. 1937, The George Washington University
‡Burroughs, John (Eng. 85) D.C.
†Burrows, Donald L. (Eng. 23) D.C.
Burrows, Richard Elmo (Jun. 18) D.C.
†Burrows, Susan Rae (Jun.12) Md.
Burson, William Mills, Jr. (Univ.) Ga.
B.S. 1940, University of Georgia
Burstein, Harold Nathaniel (Col., A.M.) N.Y.
B.S. 1934, College of the City of New York
Burstein, Selma (Univ.) D.C.
Burston, Samuel David (Col., A.M.) Maine
B.S. 1940, Bates College
‡Burt, Lela Mead (Univ.) Mich.
†Burton, Charles Henning (Jun. 15) D.C.
Burton, Esther Jane (Univ.) N.Y.
Burton, Martha Elizabeth (Col. 103) Tex.
Busch, Margaret Temple (Law III) N.H.
A.B. 1935, The George Washington University
Buschman, Arthur William (Govt. 101) N.J.
Bush, Edward Revenir (Jun. 45) Md.
Bush, Richard Shepard (Ed. 69) Md.
Busick, George Cabell (Law I) Va.
Bussey, Howard Emerson (Col. 86) S.Dak.
‡Butkow, Bernard (Govt., A.M.) N.Y.
B.B.A. 1940, College of the City of New York
†Butler, Carroll Woodward (Law I) Ind.
A.B. 1925, Indiana Central College
†Butler, Charles Thomas (Col., A.M.) Ind.
A.B. 1934, University of Florida
Butler, Edward Thomas (Govt. 92) Mich.
Butler, Gordon Richard (Jun. 3) Ariz.
Butler, Gordon Wilson (Jun.) D.C.
Butler, Janice Deane (Jun. 30) Mass.
†Butler, Robert Wells (Jun.10) Md.
Butler, Winifred Grace (Jun.) N.Y.
†Butrick, Ruth Evelyn (Col. 88) Mass.
Butterfield, Margaret Crissey (Univ.) N.Y.
Butterworth, Robert (Univ.) D.C.
‡Buttles, Bruce (Law, J.D.) Pa.
A.B. 1930, University of California
M.S. 1936, Columbia University D.C.
Butts, Frankie Wilson (Univ.)
B.S. 1922, University of Missouri D.C.
Byars, Helen Marie (Jun. 73) D.C.
‡Byers, Evelyn V. (Jun.) S.C.
‡Byers, James Alexander (Jun.) Yugoslavia
†Byington, Jane McHarg (Univ.) D.C.
Byrne, Frank Robert (Law, LL.M.)
Ph.B. 1926, Creighton University
LL.B. 1940, The George Washington University
†Byrns, Kenneth Antrim (Govt., A.M.) Colo.
A.B. 1935, Colorado State College of Education

C

Cady, Cullison (Col., A.M.) Md.
A.B. 1937, Harvard University
Cady, Phyllis Garnsey (Col. 60) N.Y.
Cagle, Langley C. (Jun. 21) S.C.
Cahen, Carroll A. (Govt. 62) Wash.
LL.B. 1936, University of Washington
Cahn, Raphael David (Eng. 37) D.C.
Cain, William Morris (Jun. 9) Ind.
†Cains, Harry B. (Eng.) D.C.
Cajigas, Tomas Robert (Jun.) D.C.
Caldwell, Callis Archibald (Col., Uncl.) Utah
†Caldwell, L. Kearsley (Jun. 27) D.C.
Caldwell, Samuel C. (Law I) N.C.
*Caley, Clif Earl (Ed., A.M.) Calif.
A.B. 1938, The George Washington University
‡Calhoon, Ralph Myron (Jun.) S.Dak.
Calhoun, Edward Joseph (Law I) D.C.
A.B. 1937, The George Washington University
Calissi, Aldo Adrian (Jun. 9) N.J.
†Callaghan, Claire Goddard (Univ.) Ariz.
Callahan, Catherine Dodson (Jun. 13) D.C.
Callan, Margaret Elizabeth (Col. 81) D.C.
†Callan, Mary Gay (Jun. 33) D.C.
Callomon, Ernest M. (Law III)
LL.D. 1919, University of Breslau D.C.
‡Calomeris, William Basil (Univ.) D.C.
‡Calver, Jessie Carleton (Univ.)
A.B. 1939, The George Washington University D.C.
Calvert, Gordon Lee (Jun. 32) D.C.
‡Calvo, Angelyn Effie (Univ.) Panama
Calvo, Gloriela M. (Jun.) Colo.
Calza, Mary (Jun.) Kans.
‡Cameron, Carmon Lee (Govt., A. M.)
B.S. 1935, Southwest Missouri State Teachers College D.C.
Camack, Robert Andrews (Univ.) Conn.
Cammisa, Guido Frank (Jun. 8) Conn.
Cammisa, James N. (Jun.) Wash.
Cammisa, Romeo A. (Eng.) D.C.
‡Campbell, Dorris Eileen (Jun. 25)
Campbell, Elizabeth Janet (Univ.) D.C.
Campbell, Frances Evangeline Clairmonte (Jun. 52) Ark.
‡Campbell, Frank M. (Law I)
A.B. 1939, Southwestern

†Campbell, Fred (Jun.) Ill.
Campbell, Harold Jud (Law I) Ill.
A.B. 1939, University of Illinois
†Campbell, Hugh Alexander, Jr. (Univ.) Va.
B.S. 1917, Virginia Military Institute
Campbell, Jean Alice (Col. 68) Va.
Campbell, Lorene (Col. 106) Ark.
Campbell, Marguerite Frederick (Jun. 32) D.C.
Campbell, Richard Dille (Jun.) W.Va.
‡Campbell, Robert Acree (Jun.) Va.
Canaris, James (Jun.) D.C.
Canaris, Nicholas Mathew (Jun. 38) D.C.
Canavan, Edward John (Eng. 6) Md.
†Cane, Shirley Joann (Jun. 13) D.C.
Canipe, Lula Mae (Jun.) N.C.
†Cannata, Carmelo Charles (Jun. 34) Conn.
Cannon, Harry (Law III) D.C.
B.S.S. 1934, College of the City of New York
Cannon, Jesse Floyd (Med. IV) Utah
A.B. 1934, University of Utah
Cannon, Willis Louis (Univ.) Tex.
Canter, Esther Paula (Jun. 27) Pa.
Cantor, Israel (Col. 77) N.Y.
Cantrell, William Crane (Med. III) Ala.
B.S. 1938, Alabama Polytechnic Institute
Capp, John Walter (Jun. 26) N.J.
Cappiello, Michael Russell (Law I) Conn.
A.B. 1939, Union College (N.Y.)
†Caprio, Mary Bleicher (Univ.) D.C.
†Caraballo, Raymond Thomas (Law I) Fla.
A.B. 1939, University of Florida
Carano, Frank Carl (Univ.) Ohio
‡Carbone, Eleanor Agnes (Jun. 12) N.Y.
Carden, Mary Stuart (Ed., A.M.) Ga.
A.B. 1935, The George Washington University
†Carder, Marjory Louise (Jun. 3) Va.
Carew, Phillip Austin (Jun. 15) Wis.
Carey, Catherine Frances (Univ.) Mass.
Cariaga, Joseph de la Rosa (Univ.) D.C.
†Carico, Agnes Boyer (Univ.) Va.
B.S. 1935, State Teachers College (Radford, Va.)
†Carle, Ralph Derr (Univ.) D.C.
Carleton, Edward Hugh (Univ.) D.C.
Carleton, Gladine (Univ.) N.C.
Carlini, Stella Anna (Jun. 12) Pa.
Carlisle, J. Clyde (Law I) Utah
B.S. 1939, Utah State Agricultural College
‡Carlson, Carl Joseph (Jun. 33) D.C.
Carlson, Charles Arthur, Jr. Jun. 35) Md.
Carlson, David Jennington (Univ.) N.Y.
Carlson, Howard Kenneth (Jun.) Wis.
Carlson, Louise Elva (Jun. 24) Kans.
Carmel, Seymour (Law I) Ill.
A.B. 1936, University of Chicago
Carmichael, Leah Kirkland (Col., A.M.) Wash.
A.B. 1938, University of Washington
Carmichael, Ray Allison (Col. 96) Wash.
‡Carney, Edward Joseph, Jr. (Univ.) Mich.
Carpenter, Arthur Britton (Univ.) Md.
A.B. 1934, The George Washington University
Carpenter, Gladys Rosemary (Jun. 12) Fla.
†Carpenter, Mary Quesenberry (Jun.) D.C.
†Carpenter, Thomas Kinsey, Jr. (Univ.) Del.
Carper, Elsie Mae (Col. 88) D.C.
Carr, Clyde Huber (Col., Uncl.) Okla.
Carr, Paul Erskine (Univ.) D.C.
‡Carrell, Sara Frances (Jun.) Ill.
‡Carrick, Lester Forest (Univ.) Md.
†Carrico, Everett C., Jr. (Col. 93) Va.
Carrico, Harry Lee (Law II) Va.
Carrico, Melvin Weaver (Jun.) D.C.
†Carrier, Paul Vernon (Univ.) D.C.
†Carrodus, Robert Joseph (Eng. 71) Pa.
†Carroll, Albert William (Jun.) W.Va.
‡Carroll, Frances Cecilia (Univ.) D.C.
A.B. 1940, The George Washington University
Carroll, George Joseph (Col., A.M.) Mass.
A.B. 1939, Clark University
‡Carroll, Katherine Letitia (Univ.) D.C.
A.B. 1940, The George Washington University
Carroll, Laurence Edwin (Eng. 22) Va.
Carroll, Martin Joseph (Law III) Md.
B.S. 1929, University of Pittsburgh
Carroll, Norman Sellman (Jun. 47) D.C.
Carstarphen, Helen Kem (Col. 99) N.Y.
Carswell, David Flockhart (Col., M.S.) Maine
†Carta, Triest Michael (Jun. 51) Conn.
Carten, Leo A. (Law II) D.C.
B.S. 1934, Massachusetts Institute of Technology
Carter, George Washington (Jun. 47) D.C.
Carter, Henry (Law III) Va.
A.B. 1917, A.M. 1920, Yale University
†Carter, Ira Jesse (Jun., Uncl.) Fla.
Carter, James Walter (Law I) D.C.
A.B. 1940, Duke University
Carter, John Paul (Jun. 31) D.C.
†Carter, Robert Charles (Eng., Uncl.) Mich.
B.S. 1934, Wayne University
‡Carver, Ann White (Univ.) Md.
Carwile, Nesbit LeGrand (Eng. 40) D.C.
Casella, Raymond Francis (Eng.) D.C.
Caserta, C. Anthony (Jun. 18) Ohio
†Casey, Evelyn Laura (Jun.) Mo.
†Casey, John Brendan (Jun. 45) D.C.
Cash, Charles A. (Jun.) Ark.
Cash, James Barnett, Jr. (Jun. 3) Ark.
†Cashell, John Gering (Jun. 34) D.C.
Cass, Grace Margaret (Law I) Mass.
A.B. 1939, Rollins College
Cassara, Louis Albert (Jun. 24) Pa.
Cassidy, Edward Thomas (Jun.) Ga.
Cassidy, Thomas John (Jun. 18) N.Y.
Cassidy, Thomas Richard (Jun. 66) Ky.
Cassil, Carroll Clayton (Col., A.M.) Wash.
B.S. 1937, The George Washington University
†Cassil, John F. (Univ.) Ind.
A.B. 1940, The George Washington University
Casteel, Lloyd A. (Jun.) Oreg.
†Castell, Jane Jordan (Univ.) D.C.
B.S. 1939, The George Washington University
Castillo, Francisco Jose (Med. III) N.Mex.
‡Castillo, Najera Luis (Jun. 55) D.C.
Castle, Helen Harrison (Jun.) D.C.
Castleman, Edward (Col. 94) D.C.
‡Castles, Ira Columbus (Col. 127) Md.
B.S. 1934, Louisiana State University
Castro, Alex Francis (Med. III) San Salvador
Caswell, Eve G. (Jun. 6) N.Y.
Catalano, Joseph John (Law II) N.Y.
B.S. 1937, Fordham University

Catchings, Benjamin, Jr. (Eng. 72) Minn.
Catt, Charles Elmer (Law III) N. Mex.
‡Catts, Erwin Campbell, Jr. (Law, LL.M.) Ga.
Ph.B. 1938, LL.B. 1940, Emory University
‡Cauffman, Ralph Ellsworth (Jun.) D.C.
Cavallo, Charles John (Univ.) Ill.
†Cave, Rae A. (Univ.) D.C.
Cavey, Margaret (Col. 87) D.C.
Cecil, Charles Fulenwider (Govt., A.M.) S.C.
A.B. 1939, Woolford College
Cefaratti, Donald, Jr. (Law I) Pa.
A.B. 1936, University of Pittsburgh
†Cerny, Frank William (Jun. 18) Va.
‡Cerny, George Bernard (Univ.) Minn.
Ph.B. 1938, University of Wisconsin
Certia, Peter, Jr. (Col., A.M.) D.C.
A.B. 1933, University of Michigan
Cetel, Hyman (Jun. 12) N.Y.
†Chaconas, Catherine (Univ.) D.C.
Chaconas, Lou (Univ.) D.C.
†Chagnon, James Woodrow (Jun.) D.C.
‡Chaiken, Marvin C. (Univ.) N.Y.
Chaitin, Horace (Med. III) N.Y.
A.B. 1938, University of Michigan
Chalfin, Seymour (Jun.) N.Y.
Chalfont, Eugene Emory (Pharm.) D.C.
†Chamberlin, John McLean (Univ.) Tex.
†Chambers, Miriam Palmer (Univ.) Md.
A.B. 1927, The George Washington University
A.M. 1928, Boston University
†Chambliss, Long Dunbar (Jun. 48) Mo.
Chambreau, Robert Andrew (Jun.) D.C.
†Chambreau, William Joseph (Jun. 6) D.C.
Champlin, Dale Wesley (Eng. 66) Pa.
‡Chan, Yim Tao (Univ.) D.C.
Chandlee, Courtland Ellis (Jun. 68) Fla.
Chandler, Harold Nelson (Jun. 6) D.C.
Chaney, Howard Edward (Univ.) Md.
Chapin, Lewis Mulford (Col. 60) D.C.
Chapman, Ervin Newton (Med. III) D.C.
A.B. 1939, The George Washington University
Chapman, Howard Eugene (Jun. 32) W.Va.
*Chapman, John Kenton (Law III) Miss.
A.B. 1934, University of Alabama
Chapman, Philip Freeland, Jr. (Law II) Maine
A.B. 1938, Bowdoin College
Chappell, Adele Hane (Jun. 32) S.C.
‡Charles, Anita Sophia (Jun.) D.C.
Charles, Jessalyne Lorraine (Jun. 32) D.C.
†Charlton, Arvid Lavern (Col., A.M.) Iowa
B.S. 1935, Parsons College
†Charlton, Brainard S., Jr. (Jun. 30) Va.
Charnow, Abraham (Law I) N.Y.
†Charnow, Anne Balter (Ed. 78) Pa.
Charrier, James William (Jun.) Idaho
†Charry, Lawrence (Univ.) N.Y.
A.B. 1939, New York University
‡Chase, Arthur Francis (Jun.) Ohio
Chase, Catherine M. (Univ.) Md.
Chase, Wilbur Porteus (Jun. 97) Ohio
†Chasnoff, Abraham (Col., M.S.) N.Y.
B.S. 1940, The George Washington University
Chason, Eileen Dent (Univ.) N.C.
Chastain, Bascom Davis (Univ.) Md.
Chastka, Anthony C. (Jun.) S.Dak.

Chatwin, Kenneth C. (Law II) Ariz.
A.B. 1938, Arizona State Teachers College
Chaussee, Audrae Marselle (Jun. 31) D.C.
Chavez, Lincoln Joseph (Col. 67) N.Mex.
Chayt, Eli Hilliard (Univ.) D.C.
Chertock, George (Col., M.S.) D.C.
B.S. 1939, College of the City of New York
Chesson, James Andrew, Jr. (Univ.) N.C.
Chevalier, Douglas Henry (Univ.) Va.
Chevallaz, Jacqueline Marie-Leonie (Jun. 6) D.C.
Chew, Audrey (Col. 110) D.C.
†Chew, Bernard Briscall (Col., M.S.) Iowa
B.M.E. 1940, The George Washington University
Chew, Goeffrey Foucar (Jun.) D.C.
Chewning, Thomas Waddy (Univ.) Va.
‡Cheyney, Barbara Bell (Ed., A.M.) Va.
B.S. 1933, Wilson Teachers College
Cheyney, Roland Pancoast (Eng. 100) Pa.
Chicovsky, Roslyn (Jun. 27) D.C.
Chilcoat, George Owen (Jun. 63) D.C.
†Child, Albert Allison (Jun.) D.C.
Child, Mayme Margaret (Jun.) Tenn.
Chiles, Ben F. (Govt. 92) D.C.
†Chin, Stanley O.W. (Eng. 20) N.Y.
B.S. 1932, Worcester Polytechnic Institute
‡Chinkes, Hyman (Univ.) D.C.
Choisser, Marion Louise (Jun. 17) Wash.
‡Choyce, Stanley William (Univ.) Va.
†Christel, Elisabeth Barbara (Jun.) Idaho
†Christensen, Arlond Taylor (Col. 83) Utah
†Christensen, Margaret (Univ.) Utah
B.S. 1939, Brigham Young University
‡Christensen, Virgie (Univ.) Mo.
‡Christian, Joseph Oliver (Univ.) Va.
Christianson, Curtis Alfred (Law I)
A.B. 1932, The George Washington University Md.
Christie, Alfred III (Law I)
A.B. 1939, The George Washington University
†Christopherson, Olaf Warren (Govt. 18) Minn.
Chrzanowski, Peter (Col., A.M.) Conn.
B.S. 1937, The George Washington University
Chu, Chia Chen (Govt., A.M.) China
A.B. 1934, Central Political Institute, China
‡Church, Abiah A. (Jun.) Fla.
‡Churchill, Morton Vincent (Univ.) D.C.
A.B. 1941, The George Washington University
‡Ciaffone, Albert John (Col., M.S.) N.Y.
A.B. 1929, Manhattan College
†Ciarrochi, Eli (Eng.) Pa.
Ciarrochi, Marguerite J. (Univ.) Pa.
A.B. 1938, Bethany College (W. Va.)
‡Cicala, Vincent (Univ.) D.C.
†Ciccone, Pasquale (Jun.) N.J.
‡Cilek, Edith Alma (Univ.) Kans.
Cisna, Frances Lathrop (Jun. 61) D.C.
‡Clabaugh, Samuel Francis (Law, S.J.D.) Ala.
A.B. 1909, A.M. 1910, LL.B. 1919, University of Alabama
Clagett, Helen Lord (Law III) Va.
A.B. 1928, University of Puerto Rico
†Clagett, Page Bowie (Univ.) Md.
B.S. 1938, University of Virginia

Clague, George Richard (Govt. 94) D.C.
‡Clancy, William Joseph (Univ.) D.C.
Clardy, Warren Davenport (Jun. 48) S.C.
Clarey, John Leo (Jun. 93) N.Y.
†Clark, Boswell John (Jun. 7) Va.
Clark, Camille Caroline (Col., A.M.) D.C.
B.S. 1940, University of Maryland
Clark, Charles Fulton (Law I) Tex.
A.B. 1940, The George Washington University
Clark, Charles Martin (Univ.) Va.
A.B. 1936, Emory and Henry College
Clark, Dan Bettice (Grad.) D.C.
B.S. 1938, Wilmington College
Ed.M. 1940, University of Cincinnati
Clark, Frances Virginia (Jun.) Ga.
Clark, George Edgar (Jun. 12) Ga.
Clark, Harold Glen (Ed., Ed.D.) Ariz.
B.S. 1928, Brigham Young University
M.S. 1935, University of Southern California
Clark, Helen (Col., A.M.) Ga.
A.B. 1935, Duke University
Clark, James Brady (Eng. 23) Pa.
‡Clark, Katherine Eleanor (Col., A.M.) S.C.
A.B. 1939, Converse College
Clark, Lewis Jesse (Col., A.M.) Mass.
B.S. 1937, The George Washington University
†Clark, Louise Bayard (Univ.) Miss.
‡Clark, Lyman Ernest (Univ.) D.C.
Clark, Marjorie Ida (Jun. 54) Ill.
†Clark, Mildred Elizabeth (Univ.) Ga.
A.B. 1936, Agnes Scott College
Clark, Morton Leslie (Eng.) D.C.
†Clark, Robert Hamlet (Univ.) D.C.
Clark, William Bert (Jun. 35) Ga.
Clark, William Carl (Law II) Tenn.
B.S. 1936, Cumberland University
‡Clark, Wyladine (Ed., A.M.) Tenn.
B.S. 1930, George Peabody College for Teachers
Clarke, Constance Dick (Grad.) Md.
A.B. 1932, Smith College
A.M. 1940, The George Washington University
‡Clarke, Evelyn Piers (Univ.) Va.
‡Clarke, Franklin Buell (Univ.) Va.
Clarke, Grant Leach (Col. 82) Va.
Clateman, Arthur W. (Med. III) Pa.
B.S. 1938, Wayne University
†Clauson, Alva A. (Univ.) Ill.
Clavelli, Oscar Joseph (Univ.) D.C.
Clay, Alfred Thomas (Ed., A.M.) W.Va.
B.S. 1910, United States Naval Academy
Clay, Alta Tunstall (Jun. 47) Ky.
Clayman, Shirley Bess (Jun.) D.C.
†Clayton, Betty Virginia (Jun. 34) Va.
Clayton, John Robert (Law I) Colo.
‡Clayton, Sybella White (Jun. 18) D.C.
Cleary, Francis Joseph (Univ.) Ill.
‡Cleary, Mary M. (Jun.) Ill.
Cleaver, Audrey Jane (Jun.) Pa.
‡Cleaves, Wooloomooloo (Univ.) Calif.
‡Clees, Howard B. (Univ.) Va.
Clees, Margaret Hickson (Jun., Uncl.) Va.
‡Clees, Robert John (Univ.) Va.
Clements, Barbara (Univ.) Va.
Clements, John Sinclair (Jun. 32) Va.
Clements, Robert Henry (Jun. 21) Conn.
Clerico, Andrew (Univ.) D.C.
†Clerman, Paul Joseph (Jun. 6) N.Y.
Clifford, Patrick Ambrose, (Eng. 109) Va.
†Clifton, James Paul (Univ.) Ga.
Clifton, Margaret Allegra (Jun. 12) N.C.
†Climpson, Mary Louise (Govt., A.M.) Ohio
A.B. 1935, The George Washington University
‡Cline, Clyde L. (Univ.) Md.
A.B. 1928, Bridgewater College
†Cling, Leonard Eugene (Univ.) Okla.
‡Clorety, Joseph Anthony, Jr. (Jun. 87) Calif.
†Clough, Marjorie Ruth (Jun.) Vt.
†Clurman, Frances Leona (Univ.) N.Y.
A.B. 1940, Hunter College
‡Clymer, Frances Carol (Univ.) Mo.
Clymer, Henry (Univ.) Mo.
Coale, Robert Norwood (Med. II) D.C.
B.S. 1939, Dickinson College
Cobb, Jane Howell (Jun.) D.C.
Cobb, Lily Dhu (Govt. 94) Va.
†Cobb, Samuel Exum (Col., M.S.) Fla.
A.B. 1927, University of Florida
‡Cobb, Thomas Lambert (Col. 72) Mont.
Coberly, James Harold (Grad.) D.C.
A.B. 1933, A.M. 1938, The George Washington University
‡Coburn, William Hoffman (Jun. 52) Mont.
Cochran Eugene Francis (Law I) R.I.
A.B. 1938, Providence College
†Cockerham, Estelle (Univ.) N.C.
A.B. 1924, Women's College of the University of North Carolina
Coffey, Charles Shelby (Law I) Tenn.
A.B. 1941, The George Washington University
Coffey, Lyndall H. (Col. 107) Md.
Coffin, Charles Franklin (Jun.) Idaho
Coffman, Alta Winifred (Ed. 104) Va.
‡Coffman, Clara Lillian (Ed. 85) Va.
Coffman, John Harry (Law III) D.C.
B.S. 1926, University of Oklahoma
†Coggins, John Wesley (Col. 102) N.C.
LL.B. 1940, The George Washington University
Cogswell, Earl F. (Univ.) Va.
B.S. 1933, University of Wyoming
Cohagen, John H. (Jun. 15) Wash.
†Cohan, Edward Alan (Univ.) D.C.
B.S. 1938, North Carolina State College
Cohen, Alan (Jun.) N.Y.
Cohen, Ben A. (Jun. 15) Tex.
Cohen, Bert Rand (Law I) Pa.
A.B. 1938, University of Illinois
†Cohen, David (Govt., A.M.) Pa.
B.S. 1934, LL.B. 1937, University of Pennsylvania
†Cohen, Edith Nevlin (Univ.) D.C.
Cohen, Elizabeth Belle (Jun. 12) Mass.
†Cohen, Evelyn Jane (Univ.) D.C.
‡Cohen, Irving K. (Univ.) N.Y.
Cohen, Joseph Geoffrey (Univ.) N.Y.
B.S. 1939, College of the City of New York
A.M. 1940, Columbia University
Cohen, Martin Jack (Jun.) N.Y.
Cohen, Morris (Jun.) D.C.
Cohen, Morton (Col.) D.C.
‡Cohen, Perry (Univ.) N.Y.
‡Cohen, Ruth (Jun.) D.C.
‡Cohen, Samuel Leo (Univ.) Mass.
B.S. 1940, Massachusetts Institute of Technology

†Cohen, Sarah Gertrude (Univ.) N.Y.
B.B.A. 1938, College of the City of New York
Cohen, Sidney J. (Univ.) N.Y.
B.S. 1934, St. John's University (N.Y.)
Cohen, Sol (Govt. 98) N.Y.
Cohen, William (Col., A.M.) N.Y.
A.B. 1940, Brooklyn College
Cohill, George Arthur (Jun.) D.C.
‡Cohn, Ella (Jun. 40) N.Y.
Cohn, Harry (Jun. 24) N.Y.
Cohn, Joseph Robert (Law I) Conn.
Cohn, Sylvia (Univ.) D.C.
Cokenias, Nicholas Trephon (Col. 94) D.C.
Coker, Joseph Daniel (Grad.) S.C.
A.B. 1935, A.M. 1937, The George Washington University
Colbert, Florence Elizabeth (Col.64) D.C.
Colbert, Mary Louise (Univ.) D.C.
A.B. 1936, Wellesley College
‡Colbert, Robert Chester (Eng.) Pa.
Colburn, Betty Harriet (Jun.) D.C.
†Colburn, Ivan Bradley (Univ.) D.C.
†Cole, David Lloyd (Univ.) Md.
Cole, E. Clark (Col. 90) Ill.
LL.B. 1939, The George Washington University
†Cole, Henry James (Jun. 35) Md.
†Cole, James M. (Jun., Uncl.) Ill.
‡Cole, John Stuart (Jun.) Okla.
†Cole, Sarah Elizabeth (Univ.) D.C.
B.S. 1937, The George Washington University
†Cole, Wesley Stevenson (Law II) Md.
M.E. 1938, Stevens Institute of Technology
Coleman, Allan Bertram (Med. I) D.C.
Coleman, Benjamin Overton (Law III) Miss.
‡Coleman, Estes Graham (Jun.) D.C.
†Coleman, John Carlton (Univ.) Md.
Coleman, Lorene Joan (Jun.) D.C.
Coleman, O. Eugene (Law I) Ark.
A.B. 1940, The George Washington University
Coleman, Thomas Joseph (Jun.) D.C.
‡Coles, Marvin Jay (Univ.) N.Y.
Coll, Luisa Alice (Ed. 94) D.C.
Collett, Charles E. (Col. 87) Minn.
†Colleran, Edward D. (Law II) S.Dak.
B.S. 1940, American University
Collier, Chester Winthrop (Law II) Conn.
B.S. 1938, Trinity College (Conn.)
‡Collier, Philip E. (Jun.) Fla.
‡Colliflower, Charles Ernest (Univ.) D.C.
Collins, Elmer B. (Law II) D.C.
Collins, George Harwood (Jun. 17) Colo.
*Collins, Lewis Garland (Ed., A.M.) Va.
A.B. 1934, University of Richmond
Collins, Mary Ellen (Med. III) Calif.
†Collins, Mary Elvira (Jun.) Ala.
‡Collins, Mary Virginia (Univ.) D.C.
*Collins, Murray (Col. 118) N.Y.
Collins, Roy L., Jr. (Jun. 39) Tenn.
‡Collins, William Timothy (Jun. 3) D.C.
Colmetz, Martha Louise (Law I) D.C.
‡Colyer, Theodore Irving (Univ.) N.Y.
A.B. 1928, LL.B. 1931, Cornell University
Comer, Joseph Henry (Ed. 91) D.C.
†Compagnini, Inez Adele (Univ.) N.Y.
A.B. 1939, Hunter College
Compton, Clarence W. (Jun.) Ohio
‡Compton, Milton Edwin (Jun.) D.C.
†Comulada, John Raymond (Univ.) N.Y.
‡Conard, Helen Courtney (Univ.) D.C.
B.S. 1939, Wilson Teachers College
‡Concepcion, Ada S. (Univ.) D.C.
Condelario, Richard Paul (Govt., A.M.) S.Dak.
B.S. 1937, University of Kansas Tex.
Cone, Walton Owen (Law I) N.Y.
Conger, Catherine Mary (Univ.)
A.B. 1939, Albertus Magnus College N.Y.
Congress, A. Eugene (Univ.)
A.B. 1926, Columbia University D.C.
Conkey, Ralph Hill (Jun. 78) N.Y.
Conklin, Constance Lavinia (Jun. 15) D.C.
Conklin, Doris Elliott (Col. 64)
Conklin, Mildred Antoinette (Ed., A.M.) D.C.
A.B. 1930, The George Washington University Tex.
Conley, Carl Calvin (Jun.) D.C.
Conlin, Edward Joseph (Jun. 12) D.C.
Conlin, John Edward (Univ.) D.C.
Conn, Gilbert DeVoe (Ed., A.M.)
B.S. 1934, The George Washington University Ga.
Connell, John Gibbs, Jr. (Univ.) D.C.
Connell, Vera Maria (Jun. 38) D.C.
Connelly, Jean Olive (Jun.) D.C.
Connelly, Jehue Rowan (Med. III)
B.S. 1933, Pennsylvania State College D.C.
†Connelly, John Waldo, Jr. (Law, Uncl.)
B.S. 1923, Georgetown University
A.B. 1923, LL.B. 1927, LL.M. 1938, The George Washington University La.
‡Connelly, Willa (Govt., A.M.)
B.S. 1933, A.M. 1934, Louisiana State University Ill.
Conner, Francis Dale (Law II)
A.B. 1939, University of Illinois D.C.
†Conner, Helene A. (Univ.) D.C.
Conner, James Rodney (Pharm.) N.Y.
Connolly, Francis Joseph (Univ.) Kans.
Connor, Jean (Jun.) P.I.
Connor, Joseph Augustine (Med. I) N.Y.
Connor, M. Marion (Univ.) D.C.
Conrad, George Thomas, Jr. (Jun.) Mo.
Conrad, Robert Waite (Med. II) Ind.
Conroy, Mary Auxilia (Univ.) Pa.
†Contesse, Jasper Charles (Univ.) Oreg.
Conway, Grant (Law I) D.C.
B.S. 1937, University of Oregon N.J.
†Conway, Marian Carroll (Univ.) Md.
Cook, Anna Marie (Jun.) Va.
Cook, Arthur L. (Jun.) Mich.
Cook, Charles Francis (Univ.)
Cook, Donald Clarence (Law, S.J.D.)
A.B. 1932, M.B.A. 1935, University of Michigan Ill.
J.D. 1939, LL.M. 1940, The George Washington University Va.
Cook, George Stenger (Jun. 20) Ark.
†Cook, Giles Burneston, Jr. (Jun. 15) Calif.
†Cook, Hazel Iris (Univ.) D.C.
Cook, John Lancaster (Col. 86) D.C.
†Cook, Marshall Hawkins (Ed. 85) D.C.
†Cook, Mary Mercer (Jun.) S.C.
Cook, Phyllis Ann (Jun.)
*Cook, Roy Clyde (Col., A.M.)
A.B. 1931, University of South Carolina

Cooke, Richard Wingfield, Jr. (Law II) D.C.
M.E. 1932, Stevens Institute of Technology
Cooke, Thomas Blacknall (Eng. 124) N.C.
A.B. 1930, College of William and Mary
A.B. 1937, The George Washington University
†Cooley, C. Earl (Jun. 6)
Cooley, Richard Bartlett (Eng.11) D.C.
Coombs, Harriet (Jun. 39) Wash.
Cooper, Benjamin David (Jun.) Oreg.
Cooper, Grace M. (Ed. 86) Conn.
Cooper, Mary Louise (Jun.) Mich.
‡Cooper, Robert Leslie, Jr. (Eng. 3) Tenn.
†Cooper, Samuel L. (Univ.) Ohio
Copeland, Alfred (Eng. 43) N.Y.
Copeland, Margaret (Col. 64) N.Y.
Coppola, Frank Joseph (Univ.) D.C.
Coran, Edward Robert (Jun.) Mass.
Corbett, Lillard Harold (Univ.) D.C.
A.B. 1937, Carson Newman College Tenn.
‡Corby, Karl William (Univ.)
†Cornelius, Flora Duharm (Univ.) Md.
†Cornthwaite, Clayton Randall (Univ.) Ala.
Corrick, Beulah Gros (Univ.) Va.
‡Corridon, Frances T. (Law I) D.C.
B.S. 1933, Syracuse University N.Y.
Corridon, John Raymond (Law II) D.C.
A.B. 1938, University of Maryland
‡Corriel, Max (Univ.)
B.S. 1939, College of the City of New York N.Y.
Corro, Miguel Antonio (Jun.)
Corro, Pedro Francisco (Jun.) D.C.
Costello, Eugene (Jun.) D.C.
Costello, Jane Elizabeth (Col. 89) D.C.
†Coston, Frances Murice (Univ.) Tex.
A.B. 1938, The George Washington University N.Y.
Cotten, Elizabeth (Jun.)
Cottrell, Darl Lorian (Law I) D.C.
B.S. 1938, University of Akron Ohio
Cottrill, Frederick Dale (Pharm.)
Couden, Mary Porter (Univ.) D.C.
Coughenour, Patricia Anne (Jun.) D.C.
†Courter, Jesse Franklin (Jun. 66) Pa.
Courtney, Guy Boulware (Jun. 18) D.C.
†Courtney, Jane Anne (Jun. 24) S.C.
Courtney, Ralph Liady (Col. 85) Tenn.
Covey, William Benjamin (Col. 108) W.Va.
*Cowgill, Evelyn Louise (Col. 111) Conn.
†Cowhig, Freda Mozelle (Univ.) Md.
‡Cowie, Dean Bruce (Univ.) Wis.
Cowing, Alice Marie (Univ.) Md.
Cowling, James Edward (Eng. 83) N.Dak.
Cox, Cecil Thomas (Law III) D.C.
B.S. 1934, Northwestern University Va.
Cox, Mary Warrington (Govt. 99)
Cox, Philip Archelaus (Med. IV) D.C.
†Cox, Sarah Shirley (Col. 64) D.C.
Cox, Sydney (Jun. 48) Md.
Cox, Thomas Lawson (Jun. 51) Maine
†Cox, Violet Louise (Jun.) Ga.
‡Cox, William I. N., Jr. (Jun. 49) Mo.
Coxe, Francis Devoncellis (Univ.) Colo.
†Coy, Henry John (Jun. 22) Oreg.
†Coy, Victor John (Jun. 9) Utah
Coyle, Margaret Lorraine (Law I) Utah
B.S. 1940, University of Maryland Md.
Coyne, John Thomas (Jun.)
‡Crabites, Henry (Jun. 26) Ill.
†Craddock, Robert Ellington (Univ.) Va.
Craft, Charles Corbin (Col. 105) Va.
†Craig, Albert Ege (Jun. 38) D.C.
Craig, Camille Jacob (Jun. 48) D.C.
†Craig, George Arthur (Jun.) D.C.
Craig, Joe Richard (Law I) Va.
A.B. 1940, Arkansas State Teachers College Ark.
Craig, Laura J. (Univ.)
Craig, Robert Eugene (Law III) Calif.
B.S. 1935, West Virginia University W.Va.
Cramer, Robert Stanley (Col. 102) D.C.
Crammer, Robert Reynolds (Govt. 83) N.J.
Crandall, Clarence Leroy (Col. 67) Ariz.
†Crane, Clarence Benedict (Eng. 72) Wis.
B.Ed. 1936, State Teachers College (Oshkosh, Wis.)
Crane, Doris Ruth (Jun. 80) Md.
‡Crane, Irene Evangeline (Jun.) Mich.
Cranford, Lela Athey (Ed., A.M.) D.C.
B.S. 1937, Wilson Teachers College
Crankshaw, Harold George (Ed., Ed.D.) D.C.
B.S. 1928, Carnegie Institute of Technology
A.M. 1932, Cornell University
Cranston, Mary Loretto (Jun.) D.C.
Crassas, Dorothy (Univ.) D.C.
Craven, Joseph Harper (Jun.) D.C.
Craver, William Everette, Jr. (Univ.) D.C.
Crawford, Emilie Morrison (Jun. 42) D.C.
*Crawford, Frances Victoria (Govt. 124) D.C.
Crawford, Henry Paine, (Eng.) D.C.
‡Crawford, Matthew, Jr. (Univ.) N.J.
‡Crawley, Lillie Catherine (Jun.) D.C.
Cree, William Glenn (Law I) Mich.
A.B. 1934, Pennsylvania State College
A.M. 1936, University of Michigan
Creecy, Marcia Helene (Col. 101) D.C.
Creeden, Sara A. (Col., Uncl.) Va.
A.B. 1932, The George Washington University
†Creel, Edna Mae (Jun. 18) D.C.
Creel, Hope (Jun. 36) D.C.
Creer, Max Arnold (Univ.) Utah
Creighton, Edwin Milo (Govt. 93) Kans.
Creighton, Helen Evelyn (Law II) Pa.
A.B. 1932, Waynesburg College
A.M. 1936, University of Michigan
Creighton, William James (Jun.) Mass.
‡Crenshaw, Dal McKnight (Jun., Uncl.) Miss.
†Cresswell, Robert Harris (Jun.) Pa.
Cresthull, Esther (Jun.) N.J.
Cretzmeyer, Helen R. (Jun. 35) D.C.
*Crew, Albert Christian (Govt., A.M.) Ohio
B.S. 1933, Miami University
Crickard, Robert Granville, Jr. (Eng.) D.C.
Cridler, Catherine Marie (Jun. 12) D.C.
Crigler, June Jordan, (Jun. 12) Mo.
†Crigler, Thomas Botts (Univ.) Ind.
Crilley, Francis Joseph (Med. I) D.C.
†Crim, Margaret Ann (Jun.) Ind.
Crisp, Eula Virginia (Univ.) D.C.
Criswell, Daryl Leland (Eng. 95) D.C.
‡Criswell, Joan Henning (Univ.) D.C.
A.B. 1929, Wellesley College
A.M. 1931, Ph.D. 1939, Columbia University
‡Crites, Elberta Geraldine (Ed. 102) Md.
†Croccia, Nina Marie (Col., A.M.) D.C.
A.B. 1938, The George Washington University
Crocker, J. DeRev (Law II) N.Y.
A.B. 1937, Brown University

Crocker, Marcia Elisabeth (Jun. 64) Va.
†Crocker, Paul Noyes (Univ.) Va.
‡Crockett, Mary Will (Univ.) Ga.
B.S.C. 1939, University of Georgia
Croft, Bryant Heiner (Law III) Utah
A.B. 1939, University of Utah
†Croft, George W. (Jun. 69) Va.
†Cromwell, Howard Lindsay (Univ.) D.C.
‡Cronin, John Cornelius (Univ.) Ohio
‡Cronquist, Betty Irene (Jun.) D.C.
‡Crook, Carl Lee (Eng.) D.C.
†Crook, Myron Dudley (Univ.) S.C.
B.S. 1928, Clemson Agricultural College
†Crookston, Mary Evelyn (Col., A.M.) Ill.
A.B. 1940, Eureka College
Croome, John William (Col. 80) Wash.
†Crosby, Elden Morton (Univ.) Maine
Crosby, Kenneth Ward (Grad.) D.C.
B.S. 1939, Wilmington College
A.M. 1940, Haverford College
†Cross, Gladys R. (Univ.) D.C.
Crossfield, Philip J. (Eng. 9) D.C.
‡Crotty, Joseph William (Univ.) Mass.
B.S. 1937, University of Notre Dame
Crouch, Ruth Emeline (Col. 82) D.C.
‡Crouch, Warren Bowers (Jun. 44) Va.
†Crow, James Wallace (Univ.) D.C.
Crowe, Eugene B. (Jun. 40) Ala.
‡Crowley, Fred V. (Univ.) Ky.
Crownfield, Eleanor Sophie (Jun.) N.Y.
Crozier, Jo Bruce (Jun. 60) D.C.
‡Crum, Eugene Packer, Jr. (Eng.) Pa.
†Crump, Marie Juanita (Jun.) D.C.
Crump, Nannie Mayes (Law I) Miss.
A.B. 1918, Vassar College
‡Crump, Ralph Frost (Univ.) Md.
†Crystal, Norma (Univ.) N.J.
Cuatt, Dorothy Olive (Ed. 65) D.C.
Cubbage, Saylor Casper (Ed., Ed.D.) D.C.
A.B. 1926, Bridgewater College
A.M. 1931, University of North Carolina
†Cuchran, Louis Stephen (Col., A.M.) Pa.
A.B. 1935, Muhlenberg College
‡Cugle, Elizabeth (Jun.) D.C.
†Cuevas, Marina (Univ.) Fla.
A.B. 1930, Florida State College for Women
A.M. 1931, Columbia University
Cuillier, Doris Hazel (Law I) Wash.
A.B. 1929, Washington State Normal School
†Culbertson, Jane (Univ.) D.C.
†Culbertson, William Forrest (Univ.) Mo.
M.D. 1910 Kansas City University of Physicians and Surgeons
Culhane, Margaret M. (Law I) Minn.
B.S. 1932, University of Minnesota
Cullen, Frank Haywood (Jun.) Ala.
Culligan, Elizabeth Eicher (Col., A.M.) Iowa
A.B. 1938, Parsons College
†Cullinane, Helen Fenwick (Col., Uncl.) D.C.
A.B. 1940, The George Washington University
†Culp, Vera (Univ.) Tex.
Cumberland, Francis DeSales (Univ.) D.C.
‡Cummiford, Norma Antoinette (Univ.) Md.
A.B. 1940, The George Washington University
Cumming, Robert Ransom (Jun. 49) Mont.
†Cumpston, Anna Ramsay (Univ.) D.C.
Cunney, George Anthony (Eng.) D.C.
Cunningham, Alex H. (Jun. 39) Mich.
Cunningham, George Chancellor (Jun. 21) Ky. Va.
Cunningham, Harry Earl (Law I)
B.S. 1926, California Institute of Technology
Cunningham, Henry Merritt (Govt., A.M.) D.C.
B.S. 1938, The George Washington University
Cupp, Reha Francis (Col. 85) Va.
Cupples, Homer L. (Law III) Va.
B.C.E. 1921, M.S. 1923, Ph.D. 1934, Ohio State University
†Curd, John Chandler (Law, Uncl.) D.C.
A.B. 1939, University of Virginia
Curley, Frank Earl (Col. 64) Ariz.
Curran, Charles Kendrick (Univ.) Ky.
Currier, Dorothy Beresford (Jun.) D.C.
†Currier, Prescott Hunt (Jun. 78) N.H.
‡Curry, Michael Paul (Jun.) Pa.
†Curtis, Dorothy Jean (Univ.) D.C.
Curtis, Lyle S. (Jun. 21) Utah
Curtis, Norman Birss (Ed., Ed.D.) Pa.
A.B. 1922, Iowa State Teachers College
Ed.M. 1936, University of Pittsburgh
Curtiss, Walter C. (Univ.) Mich. N.Y.
†Cushman, David Samuel (Law I)
B.S. 1939, College of the City of New York Ark.
‡Cuthbertson, William Carroll (Univ.)
A.B. 1936, Arkansas Agricultural and Mechanical College Ga.
Cutrufelli, Juliette Kaufman (Col. 85) Va.
Cutter, Don Benton (Jun.) D.C.
Cutting, Maebelle Frances (Jun. 48)

D

Dacy, Katherine (Ed. 82) D.C.
Dahlquist, Nels Olaf Walter (Univ.) N.J.
Dailey, Charlene (Jun. 65) Colo.
Dailey, Oswald Cleveland (Univ.) N.Y.
Daines, Joseph Gordon (Med. I) Idaho
B.S. 1936, Utah State Agricultural College
Daleda, Joseph (Law II) Mass.
B.S. 1934, Massachusetts Institute of Technology
†Daley, Charles George (Law I) N.Y.
B.S. 1937, Purdue University
‡Daley, Robert (Univ.) N.Y.
†Dallas, John Taylor (Eng.) D.C.
Dalmau, Carlos Jose (Col. 68) P.R.
†D'Aloisio, Jesse (Jun. 25) D.C.
Dalrymple, Charles Ellis (Jun. 30) D.C.
†Dalton, Robert Patrick, Jr. (Jun.) Mass.
†Dalton, Thomas Francis (Jun.) Mass.
Daly, Cecelia Ann (Col. 84) Mich.
Daly, Joseph Jeffers (Univ.) Mass.
Dalzell, Harry Paskins (Col. 72) D.C.
Danaczko, Anne (Univ.) Mass.
Dancy, Allen Joseph (Jun. 30) La.
Dancy, Norman Louis (Univ.) La.
Daniel, Charles Elmer (Jun. 15) Ga.
Daniels, Leon Robert (Univ.) N.Y.
Danish, Abraham Wolffe (Med. IV) D.C.
A.B. 1938, The George Washington University N.Y.
‡Danish, Seymour Ralph (Univ.)
B.S. 1939, College of the City of New York

Danko, Michael Nicholas (Jun.) Pa.
Dannert, Miriam K. (Univ.) N.Y.
Dannettell, Harry William, Jr. (Eng., Uncl.) D.C.
B.S. 1935, Drexel Institute of Technology
Danziger, Sylvia Ehrlich (Col. 88) D.C.
‡Darby, Eleanor Nourse (Ed. 93) D.C.
Darby, Ruth (Jun. 58) D.C.
‡Darnall, May Fleming (Univ.) Calif.
A.B. 1935, University of California at Los Angeles
Darr, Jewel Marie (Univ.)
†Darsey, Mary Woodruff (Jun. 30) D.C.
Darter, Oscar Haddon (Ed., Ed.D.) Ga.
A.B. 1922, East Central State Teachers College (Okla.) Va.
A.M. 1926, Columbia University
Daschke, August John (Eng. 88)
†Dasher, Edward Thomson (Jun.) Mich.
†Datz, Ida (Jun.) D.C.
‡Dauer, Maxwell (Law I) D.C.
A.B. 1935, Sc.M. 1937, New York University N.J.
Daugherty, Charles Raymond (Jun. 24) Minn.
Daugherty, John Thomas Cotton (Law I) Minn.
A.B. 1940, The George Washington University
†Davenport, Hildegarde Suydam (Univ.) D.C.
B.S. 1928, Columbia University
Davenport, Montraville George, Jr. (Ed., A.M.) Nebr.
A.B. 1938, Nebraska State Teachers College (Wayne, Nebr.)
Daves, Elsie Virginia (Jun. 24) Ill.
Davey, William Francis (Law I) N.Y.
*David, Opal Davis (Col. 107) Tenn.
‡Davidowitz, Julius (Univ.) N.Y.
‡Davidson, Carolyn Allen (Univ.) Tex.
A.B. 1931, A.M. 1932, Southern Methodist University
Davidson, Edna Mae (Univ.)
†Davidson, Florence (Jun. 44) Va.
Davidson, Harold Francis (Col., M.S.) Md.
B.S. 1949, College of the City of New York N.Y.
Davidson, James Campbell (Law I) Mo.
A.B. 1935, William Jewell College
Davidson, John Irving (Jun. 75)
‡Davidson, Norman (Col. 62) Colo.
Davidson, Rita (Jun. 62) Wash.
‡Davidson, Robert Lee (Eng., Uncl.) N.Y.
‡Davies, Francis Hawley (Univ.) D.C.
Davies, James Bankhead, T.T. (Govt., A.M.) Md.
A.B. 1938, B.C.L. 1940, College of William and Mary Va.
Davies, William Thornton (Govt., A.M.) Va.
B.S. 1938, College of William and Mary
Davis, Agnes Eleanor (Univ.)
Davis, Albert Plummer (Law I) N.Y.
B.S. 1935, Northeastern University Mass.
Davis, Anne Bigelow (Jun. 15)
‡Davis, Betsy Hale (Univ.) D.C.
A.B. 1939, Duke University Md.
Davis, Courtland Harwell, Jr. (Col. 105) Va.
‡Davis, Daniel Cornelius (Col., M.S.) N.Y.
A.B. 1939, Brooklyn College
‡Davis, Edith Gibson (Univ.)
A.B. 1928, Wilson Teachers College D.C.
‡Davis, Edith Mae (Jun. 22) D.C.
Davis, Edwin Lanier (Jun.) D.C.
†Davis, Facius Wesley (Jun. 39) Va.
LL.B. 1925, The George Washington University
Davis, Frank Elwood (Law II) D.C.
Davis, Fremont (Univ.) D.C.
†Davis, Gordon (Jun. 78) D.C.
‡Davis, Harold (Col., M.S.) N.Y.
A.B. 1939, Brooklyn College
Davis, Harold Arthur (Jun. 56) D.C.
‡Davis, Henry A. (Eng.) Pa.
†Davis, James Bernard (Univ.) D.C.
‡Davis, Jennie (Univ.) N.Y.
Davis, John Haywood (Jun. 127) Va.
†Davis, Laurance Arthur (Eng.) Ill.
‡Davis, Lawrence Cowley (Univ.) Utah
B.S. 1940, Utah State Agricultural College
Davis, Malcolm (Col. 68) D.C.
‡Davis, Margaret (Univ.) Maine
A.B. 1930, Wellesley College
Davis, Mary Erwin (Jun.) D.C.
*Davis, Mary Margaret (Col., A.M.) D.C.
A.B. 1937, The George Washington University
‡Davis, Michael M., Jr. (Col., Uncl.) N.Y.
Davis, Nan (Jun.) Okla.
†Davis, Robert J. (Univ.) Mo.
A.B. 1931, The George Washington University
Davis, Roy Tasco, Jr. (Law II) Md.
A.B. 1937, University of Missouri
Davis, Willis O'Neill (Jun. 81) Ohio
Dawes, Gladys Meredith (Jun. 108) Ky.
Dawkins, Peggy Lou (Jun.) D.C.
Dawson, Grail Richard (Col. 99) Md.
Dawson, Roger Ralph (Law I) Mont.
Day, Emmett Milton (Ed. A.M.) Va.
B.S. 1938 Mary Washington College
Day, Lillian Marie (Jun.) D.C.
Day, Louise Ruby (Jun. 15) Mo.
Dayton, George Clifton (Univ.) Pa.
A.B. 1939, Pennsylvania State College
Deak, Francis (Univ.) Pa.
Dean, John Joseph (Govt. 94) N.Y.
‡DeAngelis, Italia Anita (Govt., A.M.) Pa.
A.B. 1939, Pennsylvania State College
Dear, Richard Brierly III (Jun.) D.C.
Dearth, Robert Alfred (Govt. 106) Ohio
Deasy, John Paul (Jun. 41) Ohio
De Butts, Edward Herbert, Jr. (Jun. 32) Va.
†Decatur, Rudolph M. (Univ.) D.C.
‡Dechene, Verna Cecelia (Jun. 27) Minn.
†De Cherniss, Billy Paul (Eng.) Va.
Dechert, Joseph Alfred (Govt. 63) Pa.
†Decker, Charlotte Burch (Ed., A.M.) D.C.
B.S. 1939, Wilson Teachers College
‡Decker, Kenneth (Univ.) N.Y.
†De Clercq, Blanche Ouellette (Jun. 49) Minn.
De Clercq, Robert Edward (Jun. 63) Wis.
‡De Cuir, Walter Edward (Univ.) N.Y.
Dedick, Andrew Paul, Jr. (Med. II) Pa.
Dedick, Eugene Andrew (Eng. 36) Pa.
Dedman, Bertram Cottingham (Law III) Tenn.
A.B. 1937, University of the South
‡Dee, William James (Law I) D.C.
A.B. 1940, University of Washington
Dees, Lola Tidwell (Jun. 12) D.C.
Deeter, William Taylor, Jr. (Jun. 26) Pa.
Deeters, Edward William (Eng. 72) Va.
Deeters, Elsie Elizabeth (Univ.) Va.
‡De Freitas, Edward Neville (Univ.) N.Y.

†De Gaetano, Stewart Edwards (Univ.) N.Y.
†De Gast, Marinus Louis (Eng.) D.C.
Degnan, Mary Ellen (Col. 104) D.C.
De Gooyer, John Gobel (Univ.) Utah
Dehler, Margaret Ida (Univ.) Calif.
Dehn, Ervin N. (Jun. 42) Ill.
Deibert, Sidney Harvey (Jun. 36) Pa.
Dekelbaum, Bertha (Jun. 32) D.C.
Dekom, Otto Joseph (Jun. 26) N.Y.
De Land, Louis Mason (Univ.) N.Y.
B.S. 1936, Lehigh University
†Del Grosso, Peter (Univ.) Pa.
Dellegrazio, Philip (Univ.) Ill.
Dellinger, Harry Keith (Jun. 27) N.C.
‡De Long, John Adam (Jun.) Pa.
De Lozier, Charles Melvin (Univ.) D.C.
De Lung, Harry Leonard (Law I) W.Va.
A.B. 1936, West Virginia University
Del Vecchio, Jane Katherine (Jun.) D.C.
Del Vecchio, Patrick Phil (Jun.) Conn.
†De Mai, Nick (Univ.) N.C.
B.S. 1940, Clemson Agricultural College
†Demartres, Alice (Univ.) France
‡De Medeiros, Fernando S. (Law I) Brazil
†Demerjian, Arshalus (Univ.) N.Y.
Demian, Livia Minerva (Jun.) Ohio
‡Deming, Andrew Stilley (Univ.) D.C.
Deming, Patrick McCardle (Jun. 44) Utah
‡Deminico, Adalgisa Carmela (Univ.) Wash.
†Demond, Priscilla Rose (Jun. 9) D.C.
†Denison, Freda Myrtle (Univ.) D.C.
Dennen, Thomas (Univ.) Ill.
†Denney, Fred Heller (Col. 84) D.C.
Dennis, Lindley H. (Ed., Ed.D.) D.C.
B.S. 1912, Pennsylvania State College
A.M. 1933, Columbia University
Denny, Ethel M. (Col. 105) Pa.
†Denny, James Howard (Univ.) Del.
†Densford, William Warren (Univ.) D.C.
Depro, Lewis Fisher (Law II) Mass.
Ph.B. 1933, College of the Holy Cross
†De Quevedo, Gloria Garcia (Jun.) Md.
De Remer, Bernard Ray (Jun.) Ohio
De Rieux, Margaret Adella (Jun. 3) Tenn.
Dermody, Woodrow Grimes (Law I) Ohio
De Rosa, Edward Francis (Jun.) Mass.
†De Rosa, William Vitale (Univ.) D.C.
Derr, George Lewis (Col. 73) Pa.
Derr, J. Vincent (Law I) Pa.
B.S. 1933, University of Pennsylvania
Derrick, Duane Greenwood (Jun. 58) Utah
Derrick, William Sheldon (Med. III) D.C.
A.B. 1940, The George Washington University
Des Marets, E. Christian (Univ.) N.Y.
Dethman, John Peter Herman (Col. 106) Wash.
†Detwiler, Donald J. (Univ.) Va.
Deupree, Nora M. (Jun.) Nebr.
†De Vinney, Arthur Kent (Univ.) D.C.
‡Devoto, Alleyne (Univ.) D.C.
‡Devoto, William (Univ.) D.C.
Dewey, Allen Leonard (Col. 107) Fla.
†Dewey, Gwendoline Ffoulke (Univ.) D.C.
Dewhirst, Edith Ward (Ed., A.M.) D.C.
B.S. 1925, State Teachers College (Harrisonburg, Va.)
Dewhirst, Howard Homer (Ed. 109) D.C.
Dewsnup, Ralph LeRoy (Col., A.M.) Utah
B.S. 1936, University of Utah
Dexter, Cathryn McIver (Univ.) D.C.
Dick, Ruth Eleanor (Ed., A.M.) D.C.
A.B. 1939, The George Washington University
Dicke, Ferdinand Frederick (Univ.) Va.
B.S. 1927, Ohio State University
†Dicker, Richard (Law, LL.M.) N.Y.
B.S. 1935, University of Pennsylvania
LL.B. 1938, Columbia University
Dickerman, Delight (Col. 106) N.Y.
Dickerson, Gladys Ruth (Col. 60) D.C.
Dickinson, Diane Andrews (Jun.) Md.
†Dickinson, Robert Duval (Jun. 25) Va.
Dickson, Maxcy Robson (Grad.) S.C.
A.B. 1925, Wofford College
A.M. 1931, University of North Carolina
‡Diedel, Ruth Briggs (Univ.) D.C.
‡Diehl, Lloyd George (Eng., Uncl.) Va.
A.B. 1939, Bridgewater College
†Diener, David Ephraim (Univ.) N.Y.
†Diengott, Herman Benjamin (Univ.) N.Y.
Ph.G. 1937, Columbia University
Dietrich, Earl Donald (Jun. 24) Pa.
†Dietrich, Warren William, Jr. (Univ.) D.C.
Diggs, Jesse Franklin III (Col., A.M.) D.C.
A.B. 1938, American University
†DiGiulian, Corinna Marie (Ed., A.M.) D.C.
B.S. 1933, Wilson Teachers College
*Dillin, William Neal (Law III) Tex.
A.B. 1935, Daniel Baker College
A.M. 1937, University of Texas
Dillon, Helen M. (Jun. 53) D.C.
Dillon, William Roy (Jun. 10) D.C.
†Dilonardo, Agapito Louis (Eng.) Pa.
Dinowitzer, Wilma (Univ.) D.C.
†Dinsmore, Francis Philip (Eng. 52) Wash.
†Dinsmore, John David (Law I) Tenn.
A.B. 1930, University of Alabama
‡Dischel, Frank (Univ.) N.Y.
Disler, Oscar Charles (Jun. 48) Pa.
Disque, Allen William (Jun.) Md.
Di Zerega, Laura J. (Univ.) D.C.
‡Dobeck, Mitchell A. (Col. 73) Mich.
Dobkin, Abraham (Jun.) N.Y.
†Dobson, Samuel Earl (Univ.) Tenn.
†Dobyns, Elizabeth Lewis (Jun. 9) Md.
†Dockterman, Minnie (Univ.) D.C.
A.B. 1940, University of Chicago
Docktor, John Paul (Med. II) Pa.
†Dodd, Everett Eugene (Jun.) D.C.
†Dodd, Georgia Miller (Jun. 6) Va.
†Dodds, Rosemary (Jun.) Ark.
†Dodson, Elizabeth Leila (Col., Uncl.) Oreg.
Doe, Frederick Henry, Jr. (Eng. 91) Va.
Doebele, John (Col., M.S.) Ohio
B.E.E. 1936, Ohio State University
Doerr, Paul Luckel (Ed., A.M.) Md.
A.B. 1928, University of Maryland
†Doffermyre, Lorraine Elizabeth (Jun.) D.C.
Doing, Charles Halleck (Jun.) D.C.
†Dolan, John Regis (Univ.) Pa.
†Dolgon, Herman (Jun.) N.Y.
Dollarhide, Ivajean (Jun.) D.C.
‡Dolnick, Ethel Helen (Univ.) D.C.
Dom, Jesse Roy (Eng. 33) Md.
‡Domich, Harold Joseph (Ed., A.M.) Minn.
A.B. 1940, Gallaudet College
†Domingus, Howard Lewis (Univ.) Ala.
Dominick, William Elliott (Law I) Mass.
B.Chem. 1939, Cornell University
Donahue, Mary Catherine (Univ.) Pa.
Donahue, Thomas Edward (Jun. 24) Ind.

Donahue, Thomas Haynie (Law II) Nebr.
A.B. 1938, Nebraska Wesleyan University
†Donaldson, Ann Katherine (Univ.) D.C.
†Donaldson, David Rumbough (Jun. 17) Va.
Donaldson, John Eldridge, Jr. (Jun.) D.C.
Donat, Anthony Franklin (Law II) Ill.
A.B. 1938, Illinois College
Donchez, Stephen John (Col., A.M.) Pa.
A.B. 1938, Moravian College and Theological Seminary
‡Dondero, Robert Thomas (Univ.) Wash.
‡Dones, Henry Cling (Jun.) Fla.
Donn, Frederick Young, Jr. (Med. IV) D.C.
Donnald, Jenny Moffatt (Jun. 32) S.C.
Donnel, Edward Hunter, Jr. (Col. 94) D.C.
‡Donnell, Betty Jane (Jun.) Ill.
Donnelly, Ethel Russell (Jun. 19) D.C.
†Donoghue, James Francis (Eng. 35) Md.
†Donohue, Anne Maree (Univ.) Pa.
Donohue, Frances Matilda (Univ.) Ill.
Donohue, John James (Jun.) N.Y.
Donovan, John T. (Ed., A.M.) D.C.
A.B. 1924, Indiana State Teachers College
LL.B. 1930, LL.M. 1931, Georgetown University
Donze, Thelma Frances (Ed., A.M.) D.C.
B.S. 1936, Wilson Teachers College
Dooley, Devon Ernest (Univ.) Va.
Dooley, Raymonde Alice Mabel (Jun.) D.C.
Doolittle, Katharine Elena (Jun.) Md.
†Doran, Catherine Cecilia (Col., A.M.) D.C.
A.B. 1939, Trinity College (D.C.)
Dorfman, Milton (Med. II) N.Y.
A.B. 1939, New York University
‡Dormaier, Olinda Paulina (Jun. 45) S.Dak.
†Dornblum, Dorothy Dykes (Univ.) Pa.
Dorney, Celeste (Col. 100) Va.
Dorsett, Harold Lee (Law III) Wyo.
Dorsey, Guy H. (Jun. 6) D.C.
Dorton, Phyllis Rugg (Univ.) Va.
†Dosik, Stanley (Ed., A.M.) D.C.
B.S. 1939, Wilson Teachers College
Doster, Adelaide Frances (Univ.) D.C.
Doster, Bernice Ellingson (Jun. 12) Minn.
Dotson, Dan K. (Univ.) Nev.
Dotye, Myldred Marguerite (Jun. 54) Va.
Dougherty, Francis Robert (Univ.) Ill.
‡Doughty, Findly Miles (Eng.) La.
†Doughty, Robert J. (Univ.) N.J.
Douglas, Daniel Edward (Jun. 76) D.C.
Douglas, Frances Palmer (Jun. 82) Fla.
Douglas, Walter Robinson (Eng. 113) D.C.
Doukas, John Michael (Jun.) D.C.
Dove, Samuel (Med. II) D.C.
B.S. 1936, Wilson Teachers College
Dowd, James Francis (Med. I) D.C.
Dowd, James John (Jun. 32) Ill.
Dowd, Thomas Nathan (Law II) Iowa
A.B. 1939, The George Washington University
†Dowell, Margaret Haralson (Univ.) D.C.
A.B. 1940, Sweet Briar College
Dowling, Joseph French (Law I) S.Dak.
A.B. 1938, Yankton College
Downey, Paul William (Univ.) Pa.
B.S. 1939, The George Washington University
Downing, William Webster, Jr. (Univ.) D.C.
†Downs, Herbert (Univ.) D.C.
Doyle, Mary Joan (Col., A.M.) D.C.
A.B. 1935, The George Washington University
Doyle, Mary Margaret (Jun. 3) Pa.
Doyle, Vernon Myler (Jun. 77) Tenn.
Doyle, Weaver (Jun.) Md.
Draeger, Anna Evelyn (Col. 86) Calif.
Draeger, Edith Prindle (Univ.) D.C.
B.S. 1936, Wilson Teachers College
†Dragnich, Yella A. (Univ.) Wash.
Drake, William Hocker (Eng.) Fla.
A.B. 1932, Princeton University
LL.B. 1936, University of Virginia
Draper, Elizabeth Kohl (Ed., Ed.D.) D.C.
A.B. 1925, A.M. 1933, The George Washington University
†Draut, Woodson Everett (Jun., Uncl.) D.C.
Drayton, Catherine deVere (Univ.) Va.
Drayton, Charles deVere, Jr. (Col. 63) D.C.
Dreese, Dorothy Coble (Univ.) Va.
A.B. 1939, The George Washington University
Dreiser, Lilian Hauser (Jun. 36) Ill.
‡Dreppard, Hazel (Govt., A.M.) Kans.
A.B. 1935, Drury College
Drescher, John H. (Univ.) Minn.
B.S. 1939, University of Minnesota
Dresner, Evelyn Edith (Col. 83) N.J.
Dreskin, Oscar Herman (Med. IV) N.J.
B.S. 1936, Dickinson College
M.S. 1939, Rutgers University
‡Dreyer, Josephine Blanche (Univ.) Calif.
A.B. 1938, University of California
‡Driggers, Frank Edgar (Univ.) Calif.
A.B. 1940, University of California
‡Driggs, Lydia (Univ.) D.C.
‡Drimmer, Bernard Edward (Col., M.S.) N.Y.
B.S. 1938, College of the City of New York
†Drimmer, Miriam Weinberg (Univ.) N.Y.
Driscoll, John Berchmans (Eng. 43) D.C.
Driver, Russell B. (Law I) Va.
A.B. 1940, Ohio Wesleyan University
†Dronenburg, Hazel Geneva (Univ.) Md.
Druckenmiller, Florence M. (Univ.) D.C.
†Druse, Katharine (Ed., Ed.D.) S.Dak.
A.B. 1916, Iowa Wesleyan College
A.M. 1928, Columbia University
†Dryden, Leslie Powell (Jun. 28) Md.
Duberstein, Norman (Law III) N.Y.
B.S. 1932, College of the City of New York
‡Dubin, Harold (Jun.) D.C.
Duchez, John William (Med. I) Ohio
‡Ducibella, Joseph William (Univ.) D.C.
A.B. 1931, A.M. 1932, Ph.D., 1935, Catholic University of America
†Ducker, Carolyn Amelia (Ed., A.M.) Pa.
A.B. 1933, Newberry College
Duckson, Helen Betty (Jun. 32) Va.
Duckworth, Raymond Francis (Govt. 91) D.C.
LL.B. 1936, The George Washington University
†Dudley, Phyllis Kathryn (Univ.) D.C.
Dudley, Robert Earl (Eng. 67) Tenn.
†Duehring, Vivian Louise (Jun.) Md.
†Duke, Lois Jean (Jun. 3) D.C.
Dukes, Barbara Ann (Univ.) Calif.
Dulany, Juliet Carter (Univ.) D.C.
Dumire, Paul Edwin (Eng. 20) W.Va.
†Dunaway, Jack Wade (Jun.) Mo.
Dunbar, Anne Cameron (Col. 75) Conn.
†Duncan, Clara Harlan (Univ.) D.C.
A.B. 1913, Indiana University
A.M. 1917, Cornell University
Duncan, Clyde Emerson II (Jun. 62) Wyo.

Duncan, Madeleine Marie (Col., A.M.) D.C.
B.S. 1935, Wilson Teachers College
†Dundin, John Edward (Univ.) Conn.
B.Arch. 1935, M.Arch. 1937, Catholic University of America
†Dungan, Mabel Ruth (Jun.) Mass.
Dunham, Jean Lavell (Med. III) Pa.
Dunleavy, Paul Charles (Univ.) Md.
A.B. 1934, St. John's College
A.M. 1936, The George Washington University
Dunmire, Charles Vail, Jr. (Univ.) D.C.
Dunn, Dorothy Ann (Law I) Iowa
A.B. 1936, State University of Iowa
Dunn, George Mitchell, Jr. (Jun. 32) D.C.
†Dunn, Hazel Sarah (Univ.) N.Y.
B.S. 1919, M.S. 1930, Cornell University
‡Dunn, Mildred Eddy (Univ.) D.C.
†Dunn, Vernon Myron (Univ.) Ohio
Duquette, Raymond Yves (Univ.) Maine
‡Durazzo, Robert V. (Jun.) Ariz.
†Durdick, Edward Joseph (Univ.) Mass.
Durisoe, John Edwin (Jun.) D.C.
Durkin, John Thomas (Jun.) Md.
‡Durkin, Peggy Jane (Jun.) D.C.
Durst, Barbara Alice (Col. 79) Calif.
‡Dury, Abraham (Grad.) N.Y.
A.B. 1936, Brooklyn College
M.S. 1940, New York University
Dutka, H. Jacques (Univ.) N.Y.
B.S. 1939, College of the City of New York
A.M. 1940, Columbia University
Dutton, Nancy Jean (Univ.) Oreg.
Duvall, Allen Joseph (Jun. 54) D.C.
Duvall, Andrew Bradley Jr. (Law I) D.C.
A.B. 1939, Princeton University
†Duvall, Andrew Reid, Jr. (Eng. 111) D.C.
Duvall, Mabel Belle (Jun. 61) Va.
Duvall, Virginia Ferne (Ed., A.M.) D.C.
A.B. 1937, Wilson Teachers College
‡Dworetsky, Carl (Univ.) Pa.
Dworshak, Ward Winston (Jun.) D.C.
Dyck, Homer Davis (Col. 110) Kans.
†Dye, Archie Wellons, Jr. (Col. 86) N.C.
‡Dye, George Walter (Col., A.M.) Minn.
A.B. 1939, University of Minnesota
†Dye, Norma Avanelle (Jun. 48) D.C.
Dyer, Joseph Charles (Eng. 23) D.C.
Dyer, M. Russell (Eng. 93) D.C.
†Dygert, Grace Earline (Univ.) D.C.
Dynis, Paul C. (Jun.) Ill.

E

Eades, Everette Anderson, Jr. (Jun. 6) D.C.
Eades, Lester Allen (Univ.) Va.
Eager, Thomas Hayward (Eng.) D.C.
LL.B. 1933, The George Washington University
†Eakin, James Grady (Col., A.M.) Tex.
A.B. 1935, Sam Houston State Teachers College
Earle, Elizabeth Rebecca (Univ.) Pa.
Earle John Hobart, (Col., A.M.) N.Y.
A.B. 1940, American University
Earle, John Howard (Univ.) Pa.
†Earley, Margaret H. (Univ.) D.C.
Early, Nancy Barksdale (Jun. 32) D.C.
†Earnest, Mildred (Univ.) D.C.
A.B. 1930, A.M. 1937, The George Washington University
†Earnshaw, Margaret Cecelia (Univ.) D.C.
East, Catherine Shipe (Univ.) Va.
‡East, Charles Donald (Eng. 54) Va.
Eastham, Edwin Marion (Med. II) Ky.
Eastin, Roy Brandon (Col. 80) Ky.
Eastin, Virginia Lockett (Jun.) Ariz.
‡Eaton, Paul Russell (Law I) D.C.
A.B. 1938, University of Arizona
†Ebeling, Alma Marie (Univ.)
B.S. 1926, A.M. 1932, Columbia University Va.
†Eberle, Allan Richard (Jun. 34) Pa.
Eberle, Donald Vernon (Jun. 109) Ohio
Eberley, Alice E. (Univ.)
A.B. 1930, Ohio Wesleyan University D.C.
‡Eberman, Blanche Tryon (Jun. 92) W.Va.
Ebrite, Scott (Eng. 58) W.Va.
‡Echols, Edward Albert (Jun. 38) Md.
Ecker, John Beard (Law I)
B.S. 1928, Washington and Lee University Md.
Ecker, Mary Helen (Jun. 9) D.C.
Ecker, Shirley (Law II)
A.B. 1938, Vassar College Ill.
†Eckert, Leo Carl (Univ.) D.C.
Eckert, Thomas Joseph (Col. 81) Wis.
Eckhardt, August Gottlieb (Law II)
A.B. 1939, University of Wisconsin D.C.
‡Eckhardt, David Richey (Univ.) Colo.
Eddy, Harry Launcelot (Col., A.M.)
A.B. 1936, University of Denver Pa.
Eddy, Helen Louise (Univ.)
A.B. 1933, Lebanon Valley College
A.M. 1934, The George Washington University Fla.
Edelin, Charles Samuel (Univ.) Pa.
†Edelman, Seymour (Univ.) D.C.
Edelson, Gertrude Mary (Univ.)
A.B. 1940, The George Washington University N.Y.
‡Edelstein, Sadie (Col., A.M.)
A.B. 1941, Hunter College Minn.
Edelston, Shirley Helen (Col. 74) D.C.
Edfeldt, Theodore R. (Govt. 102) D.C.
Edgerton, Joseph William (Jun.) W.Va.
†Edmiston, George Bland (Univ.) Va.
Edmondson, Oliver Newton (Pharm.) D.C.
‡Edmonston, Katharine (Univ.)
A.B. 1925, A.M. 1928, The George Washington University D.C.
*Edmunds, James B., Jr. (Govt. 123) D.C.
Edwards, Benjamin Franklin II (Med. II) Iowa
‡Edwards, Bettie Jane (Univ.)
A.B. 1940, William Penn College D.C.
*Edwards, Carleton Ula II (Law III)
A.B. 1939, The George Washington University N.Y.
Edwards, Charles Everett (Jun. 6) D.C.
†Edwards, Jean Shearer (Jun. 23) Okla.
Edwards, Jesse Hale (Jun. 87) Vt.
Edwards, John Albert (Med. II)
A.B. 1940, The George Washington University Vt.
Edwards, Laurene (Jun. 57) Va.
Edwards, Robert Frederick (Jun. 11) Okla.
‡Edwards, Rostand Hurbit (Jun.) N.Y.
‡Efferenn, Marie Anna (Jun. 24) Kans.
Eggen, Charles Borton, Jr. (Eng. 4) Nebr.
‡Eglehoff, Kenneth H. (Univ.) D.C.
Egloff, Elsa Elizabeth (Jun. 32) D.C.
‡Egloff, Julius (Univ.)

†Ehrenberg, Samuel (Univ.) N.J.
A.B. 1939, New York University
†Ehrhard, James Tyner (Eng. 41) D.C.
Ehrlich, Martin Blake (Jun. 83) D.C.
Ehrmantraut, Harry Charles (Col., Uncl.) D.C.
Ehrmantraut, Jeannette, Veronica (Jun.) Md.
Eide, Kenneth William (Jun.) D.C.
†Eiker, John Tripner III (Univ.) D.C.
B.Chem. 1940, Catholic University of America
‡Eilers, Xavier William (Jun.) Minn.
‡Einberg, Fred (Col., A.M.) D.C.
A.B. 1939, New York University
Eisenberg, Melvin Max (Jun.) N.Y.
Eisenberg, William Victor (Col., A.M.) N.Y.
A.B. 1934, Brooklyn College
Eisenhart, Earl E., Jr. (Law III) D.C.
A.B. 1938, The George Washington University
†Elam, James Otis (Univ.) D.C.
Eldridge, Eugene Russell (Col. 85) N.Y.
†Eldridge, Frank Reed (Col., M.S.) D.C.
B.S. 1940, The George Washington University
Elg, Charlotte Marie (Univ.) Idaho
†Elgin, Albert Jackson (Jun. 78) Va.
Elias, Isidor Jack (Law I) N.Y.
B.B.A. 1941, College of the City of New York
Elinson, Israel J. (Col., A.M.) N.Y.
B.S. 1937, College of the City of New York
*Elledge, Annie Moore (Ed. 110) Miss.
‡Ellenbecker, Lois Elizabeth (Univ.) Kans.
Ellerin, Milton (Law III) Conn.
†Elliot, Kathryn Powers (Univ.) Ill.
B.Ed. 1929, Southern Illinois State Teachers College
Elliott, John Palmer (Med. III) N.C.
A.B. 1938, University of North Carolina
‡Elliott, Robert Stanley (Univ.) Ill.
Ellis, Miller W. (Univ.) Colo.
†Ellis, Ruth J. (Jun. 57) D.C.
‡Ellis, Wells Eugene (Jun., Uncl.) Ill.
‡Ellison, Faye (Univ.) Tenn.
Ellison, George Rogers (Univ.) Miss.
†Ellison, Ingrid (Jun.) D.C.
Ellison, James Thadeus (Law II) Tenn.
A.B. 1938, University of North Carolina
Ellison, Lucile Watkins (Univ.) Miss.
A.B. 1928, Mississippi State College for Women
†Ellison, Max (Jun.) Tex.
Ellmore, Winant Stubbs (Jun.) Va.
Elms, John Thomas (Univ.) Tex.
‡Elrod, Rose (Univ.) Ill.
*Elvove, Ethel (Col. 112) Ky.
Elvove, Faiga Rose (Col. 96) D.C.
Elvove, Solomon (Jun.) D.C.
‡Ely, Joyce Yvonne (Univ.) Colo.
†Ely, Lillian Gaddess (Univ.) Md.
Embrey, Jerrye Elizabeth (Univ.) D.C.
†Embrey, Thomas Carl (Jun. 36) D.C.
Emerson, Earl Wilbur (Eng. 91) D.C.
†Emley, Warren Edwards, Jr. (Law I) Mich.
B.S. 1938, University of Michigan
†Emmett, Charles Gaston (Univ.) Va.
Empi, Edna Margaret (Jun. 42) Oreg.
Endres, Charlotte Marie (Govt. 105) D.C.
†Eney, Alma Lucille (Jun.) Md.
Engel, Gertrude Ruth (Jun. 24) N.J.
‡Englander, Florence (Jun.) N.Y.
Engle, Henry B. (Col., A.M.) Pa.
B.S. 1925, Pennsylvania State College
Engle, Victor M. (Eng., Uncl.) N.Y.
English, Harry Cole (Ed., A.M.) D.C.
B.S. 1935, Wilson Teachers College
†English, Julia Alexander (Jun.) Va.
English, Peggy Ann (Univ.) Va.
English, Thomas Young (Law I) Tenn.
Ennes, Howard Wesley, Jr. (Jun. 100) D.C.
†Enzor, Espey (Univ.) Tenn.
†Ephraim, Nat (Univ.) N.Y.
B.S. 1938, St. Francis College (N.Y.)
Epstein, Dan M. (Ed., A.M.) D.C.
B.S. 1939, Wilson Teachers College
Epstein, Estelle Crockin (Ed., A.M.) D.C.
B.S. 1931, Madison College (Va.)
Epstein, Joseph Bernard (Col. 74) N.Y.
†Epstein, Julius (Univ.) D.C.
Ph.G. 1934, B.S. 1939, The George Washington University
Epstein, Matthew Herbert (Univ.) N.Y.
†Epstein, Max (Jun.) Ohio
‡Epstein, Nathan Perry (Univ.) Mich.
A.B. 1938, Wayne University
A.M. 1940, University of Michigan
Epstein, Rhoda Bernice (Eng., Uncl.) D.C.
B.S. 1938, The George Washington University
Ereza, Monty (Govt. 100) D.C.
Erhardt, Warren David (Jun.) D.C.
†Erickson, Elizabeth N. (Univ.) D.C.
Erickson, Robert (Eng. 63) Va.
‡Erickson, Roy Leonard (Law I) Wis.
B.Ed. 1937, State Teachers College (Superior, Wis.)
Erikson, Amy L. (Jun. 15) Idaho
Erk, Louise Martha (Jun. 72) Pa.
Erol, Filiz, Nazim (Col. 78) D.C.
Erol, Yildiz Mail (Col. 75) D.C.
†Errera, Irven (Univ.) D.C.
†Erskine, John C. (Univ.) Ohio
A.B. 1939, Bethany College (W.Va.)
A.M. 1940, Clark University
‡Esch, Victor Henry (Jun.) D.C.
‡Escoffery, Frances Dalys (Univ.) Panama
*Eskew, Virginia Pocahontas (Govt., A.M.) La.
A.B. 1935, The George Washington University
‡Espinosa, Leona Jarris (Univ.) D.C.
B.S. 1937, Wilson Teachers College
†Essex, Joseph Lawrence (Jun.) D.C.
Estabrook, Carl Galliher (Eng. 124) D.C.
Estes, Carl W. (Univ.) Va.
Estes, Elisabeth (Jun.) Mass.
*Estopinal, John Albert (Col. 121) D.C.
Etter, Richard Lee (Med. II) Tex.
B.S. 1935, The Citadel
A.B. 1937, University of Houston
A.M. 1939, Baylor University
†Eubank, Myrtle Ann (Univ.) D.C.
A.B. 1916, University of Wisconsin
Evans, Ernest Linn (Univ.) D.C.
B.C.E. 1921, Ohio State University
M.B.A. 1927, Harvard University
†Evans, George Emerson (Jun.) Pa.
Evans, John Orville, Jr. (Law III) D.C.
B.S. 1934, Lehigh University

‡Evans, Murray Lacy (Univ.) Va.
†Evans, Robert V. D. (Univ.) Ga.
‡Evans, William Richard (Jun. 19) D.C.
†Eve, Christopher Fitzsimon (Jun. 57) S.C.
Evensta, John Berg (Med. IV) Minn.
‡Everdale, William Edward (Univ.) D.C.
†Everhard, Grace Virginia (Univ.) D.C.
Everson, Harland Everette (Jun.) Wis.
Evert, Marcia Elizabeth (Jun. 62) D.C.
Evins, Joe Landon (Law, Uncl.) Tenn.
A.B. 1933, Vanderbilt University
LL.B. 1934, Cumberland University
Ewen, William Harold (Jun. 80) Idaho
†Ewing, John Alexander (Jun.) W.Va.
Ewing, Kathryn Louise (Law II) Kans.
A.B. 1935, Municipal University of Wichita
A.M. 1938, Stanford University
Ewing, Leslie Clark (Law I) Md.
A.B. 1940, Johns Hopkins University
†Ewing, Marjorie Ann (Col. 63) Ill.
Ewy, Constance Magdalene (Ed. 99) Minn.
†Eyre, Jean (Univ.) Wis.
A.B. 1931, A.M. 1932, University of Wisconsin
Eyster, George Senseny (Eng.) D.C.
Eyster, Marguerite Butts (Jun.) W.Va.

F

Fabrega, Ignacio deLoyola (Med. III) D.C.
‡Facci, Hugo Angelo (Eng. 78) D.C.
Fagan, John Francis, Jr. (Med. IV) Mass.
A.B. 1937, College of the Holy Cross
‡Failor, Kenneth Merle (Univ.) Mich.
A.B. 1938, The George Washington University
Fain, Seymour Burton (Jun. 25) D.C.
Fair, Robert James (Univ.) Ind.
†Fairchild, Frank Louis (Univ.) S.C.
A.B. 1936, Furman University
Fairchild, John Philip (Med. II) D.C.
A.B. 1940, The George Washington University
‡Fairfield, Dean Elburn (Jun.) Iowa
†Faith, Don Carlos (Govt. 97) Va.
†Fakes, Marjorie Frances (Jun. 9) D.C.
Falk, Byron Adrian (Col. 122) D.C.
Falk, Marie Claeson (Col. 94) D.C.
†Falk, Orville Reginald (Univ.) Mich.
B.S. 1940, Michigan State College
†Falkovitz, Estelle (Jun.) D.C.
Falls, Lawrence Allison, Jr. (Jun.) S.C.
†Farber, Doris Marlaine (Jun. 15) Colo.
Farha, Samuel Merhige (Law III) Okla.
A.B. 1940, The George Washington University
Farhood, William (Govt., A.M.) D.C.
A.B. 1937, LL.B. 1939, The George Washington University
Faris, Hale Paul (Jun. 34) Mo.
Faris, James Earl (Univ.) Va.
Faris, Marvin L. (Law III) Nebr.
*Farmer, Arthur Warren (Col. 114) Nebr.
†Farmer, Winston O. (Univ.) D.C.
‡Farnham, Diana Reynolds (Jun. 43) Calif.
†Farnsworth, John Kubel (Univ.) D.C.
‡Farr, Helen Margaret (Jun. 32) D.C.
Farr, Mary I. (Law I) Ga.
B.C.S. 1940, University of Georgia
Farrell, John Clifford (Med. II) Oreg.
A.B. 1939, University of Oregon
Farrell, John Rhea (Col. 63) D.C.
Farrell, Patricia Marie (Jun. 32) D.C.
Farwell, Dorothy Ellen (Jun. 34) Ill.
Fasbender, Katherine (Jun. 12) N.Y.
Fass, Irwin (Law III) D.C.
†Faubion, Bernard Herbert (Univ.)
B.S., D.D.S. 1934, University of Southern California D.C.
Faucett, Robert Lynn (Grad.)
A.B. 1938, A.M. 1940, University of Kansas S.C.
†Faulkner, Flora O. (Univ.) D.C.
‡Faurot, George Wesley (Univ.) Conn.
Favre, George Edward (Univ.) N.J.
Fawcett, John Gray (Med. I)
A.B. 1940, Colgate University Va.
†Fay, Dorothy (Ed. 69) Pa.
Fay, Margaret Mary (Ed. 81) Iowa
‡Fay, Ramona Zoa (Jun.) Utah
Featherstone, Fred Garff (Univ.) Md.
Featherstonhaugh, Marcia Jane (Jun.) N.J.
Feder, Manuel (Jun. 12) D.C.
†Federline, Francis Everett (Univ.) N.Y.
Federman, David (Col., A.M.)
B.S. 1934, Brooklyn College Ill.
Fedora, Walter Jack (Jun. 45) D.C.
‡Feehan, Harry (Univ.) D.C.
Feer, Ellis (Med. I) D.C.
†Feeser, Sylvester T. (Univ.) D.C.
Fegan, John Bernard (Med. I) N.Y.
Feigenbaum, Lawrence H. (Col., A.M.)
A.B. 1939, Brooklyn College D.C.
†Feiker, Gretchen (Ed., A.M.)
B.S. 1935, The George Washington University N.Y.
†Feld, Arthur Sidney (Univ.)
A.B. 1939, New York University N.Y
Feld, Benjamin Noah (Law, Uncl.) Md.
†Feldman, Anita (Jun.) N.J.
Feldman, Irving A. (Col. 60) D.C.
Feldman, Isaac (Col. 100) D.C.
Feldman, Melville William (Col. 88) N.Y.
‡Feldmesser, Julius (Univ.)
A.B. 1940, Brooklyn College D.C.
‡Fellman, Ida Ellen (Univ.) D.C.
‡Fellner, Willard Edmund (Univ.) Ill.
†Felton, Dorothy Marie (Jun.) Va.
Felton, George Franklin (Eng. 75) D.C.
Fenderson, Albion Prentiss (Col., A.M.) Mich.
Fenlon, Raymond Henry (Jun. 30) D.C.
Fenner, Mildred Sandison (Ed., Ed.D.)
A.M. 1938, The George Washington University Tex.
†Fenton, Charity Fern (Jun. 14) D.C.
Fenton, Richard Lee (Eng. 68) N.Y.
Ferentz, Jack (Univ.) Iowa
A.B. 1938, Brooklyn College Ind.
Ferguson, Earl Elwyn (Eng. 97) Ala.
Ferguson, Francis Robert (Eng. 3) Tex.
Ferguson, Jack Morton (Jun. 30)
Ferguson, John Alexander (Eng. 12) Md.
B.S. 1936, University of Texas
Ferguson, Josiah Deming (Ed., A.M.) Md.
A.B. 1915, University of Chicago N.Y.
Ferguson, Thomas Cooley (Ed., Ed.D.) D.C.
Fern, Robert (Law II) Utah
†Fernald, Llewellyn Keene (Univ.) Chili
Fernley, S. Edgar, Jr. (Univ.) Fla.
†Fernandez, Clemente Alfonso (Univ.) S.Dak.
†Fernandez, Louis Andre (Univ.) D.C.
Fero, Eva (Jun.) Pa.
Ferraris, Severino H. (Univ.) Mich.
Ferree, Itha Henrietta (Jun. 12)
Ferrell, Marshall Hanley (Govt. 92)

†Ferry, Charles Henry (Univ.) D.C.
Fetter, Theodore Albert (Law II) Mo.
B.S. 1929, M.S. 1931, Washington University
Feuerstein, Benjamin (Law III) N.Y.
B.S. 1935, Brooklyn College
‡Fewell, Carroll Marvin (Eng.)
Fickle, David Paul (Eng. 3) D.C.
Fiddesof, Harrison (Col. 91) Ind.
Field, Constance Robison (Jun. 49) Md.
Field, John Morris III (Univ.) Kans.
Field, N. Hazel (Col. 72) D.C.
Fielder, John Thomas (Univ.) D.C.
‡Fieldman, Marcella (Univ.) Va.
Fiene, Marie (Univ.) D.C.
Filley, Ferris Brint (Eng. 117) Wis.
†Filmer, Phronsie Marsh (Univ.) Va.
B.S. 1927, Mary Washington College
A.M. 1932, Columbia University
Finan, Francis Kennedy (Eng. 106) N.J.
Fincher, Julian Alexander (Jun. 36) Va.
Findlay, Joseph Peter (Govt. 92) D.C.
Findlay, Mary Elizabeth (Univ.) Pa.
†Fine, Israel David (Col., M.S.) Pa.
B.S. 1939, Boston College Mass.
†Fine, Sidney A. (Univ.)
B.S. 1936, College of the City of New York N.Y.
‡Finegan, Venite (Ed. 82)
*Finestone, David Blaustein (Govt. 113) Va.
‡Finger, George Francis (Univ.) Va.
Finizie, Rona V. (Univ.) D.C.
A.B. 1939, Barnard College Conn.
†Fink, William James (Univ.)
A.B. 1939, De Pauw University Ill.
Finkeldey, C. Arno (Govt., A.M.)
A.B. 1938, College of the City of New York N.Y.
†Finkelstein, Aaron J. (Law, LL.M.)
A.B. 1938, LL.B. 1940, University of Nebraska Nebr.
Finkelstein, Lawrence (Jun.)
‡Finley, James J. (Jun.) D.C.
Finner, Margaret I. (Univ.) S. Dak.
A.B. 1935, Duke University Va.
Finney, Robert Ross (Jun. 9)
Finnie, Frances Ruth (Univ.) D.C.
A.B. 1929, A.M. 1935, The George Washington University D.C.
†Finnegan, Vincent Alexander (Univ.)
Firey, Lewis Milton (Univ.) Pa.
A.B. 1928, Princeton University D.C.
Firey, Lucile Judge (Univ.)
†Fisch, Maxine M. (Jun. 24) D.C.
†Fischer, Margaret Arndt (Univ.) Iowa
†Fischer, Mary Regina (Univ.) Pa.
Fischer, Richard Henry (Med. II) Conn.
B.S. 1939, The George Washington University D.C.
Fischer, William Herbert (Jun. 103)
Fishbein, Gershon William (Jun. 64) D.C.
Fisher, Alice Elizabeth (Jun.) D.C.
†Fisher, Alice Parker (Univ.) Calif.
A.B. 1923, Smith College Colo.
A.M. 1928, Wellesley College
Fisher, B. Ralph (Col. 102)
†Fisher, Claude D. (Univ.) Iowa
‡Fisher, Cleveland H. (Col. 72) N.Y.
Fisher, Daniel (Univ.) Va.
‡Fisher, David (Univ.) W.Va.
‡Fisher, David (Univ.) N.Y.
A.B. 1939, Brooklyn College N.Y.
Fisher, Elise Rosina (Col. 69) D.C.
Fisher, Ernest James (Jun.) Vt.
Fisher, Harriet Ann (Univ.) Md.
‡Fisher, James Ennis (Jun. 54) Wash.
Fisher, Louis M. (Univ.) N.Y.
*Fishman, Bernard Rolfe (Col. 111) N.Y.
†Fishman, Sidney (Univ.) N.J.
B.S. 1939, College of the City of New York
A.M. 1940, Columbia University
‡Fishman, Stephen Sidney (Col. 86) N.Y.
Fisk, Leon Waterbury, Jr. (Jun) N.Y.
‡Fiske, Eugene Elkin (Univ.) Tenn.
†Fitch, Charles Wayne (Law I) Kans.
A.B. 1938, University of Kansas
Fitzgerald, John Pershing (Univ.) Ill.
Fitz-Gerald, Kathleen (Univ.) D.C.
‡Fitzgerald, Richard Alfred (Law, LL.M.) Mich.
A.B. 1936, Western State Teachers College
J.D. 1940, The George Washington University
Fitzgerald, Wilmot Herman (Ed. 63) Pa.
Fitzhugh, Alive Elizabeth (Univ.) D.C.
Fitzpatrick, John Raymond (Col. 74) D.C.
†Fitzsimmons, James E. (Univ.) Fla.
Fladness, Earl Friedrich (Col. 94) Idaho
Flagg, Grace L. (Col., A.M.) Md.
A.B. 1929, The George Washington University
†Flanagan, Joseph Francis (Jun. 27) Ohio
†Flanagan, Vincent Cabell (Jun.) D.C.
Flannery, Joseph Patrick (Jun.) D.C.
Flattery, Matthew M. (Jun. 12) N.Y.
†Flattery, Michael J. (Univ.) N.Y.
B.S. 1929, Syracuse University
Fleig, Jane Barbara (Col. 104) Calif.
Fleischman, Beatrice (Col., A.M.) D.C.
A.B. 1940, The George Washington University
†Fleishell, William Sheldon (Jun.) D.C.
Fleisher, Harry (Jun. 15) Pa.
Ph.G. 1931, Philadelphia College of Pharmacy and Science
Fleisher, Victor (Eng. 4) N.Y.
*Fleisher, Vivian Virginia (Jun. 15) Ill.
Fleming, Mary Alice (Jun.) N.J.
Fleming, Patricia Bosqui (Col. 86) Calif.
Fleming, Robert Wright (Govt. 90) D.C.
Fleming, William Stuart (Law III) Tenn.
A.B. 1937, University of the South
Fletcher, Erwin Floyd (Eng.) N.Y.
Fletcher, Jane Delight (Jun. 9) D.C.
Fletcher, John Lockwood, Jr. (Univ.) N.J.
A.B. 1939, Amherst College
A.M. 1940, University of Chicago
Fletcher, Juanita (Ed. 70) Va.
Fletcher, Lloyd, Jr. (Law, S.J.D.) D.C.
B.B.A. 1936, University of Texas
J.D. 1939, The George Washington University
Flewharty, Homer J. (Univ.) Tex.
†Flewharty, James Ralph (Univ.) Tex.
A.B. 1937, The George Washington University
Flickinger, Alvin Elwood (Univ.) D.C.
Floeckher, Margaret Constance (Col. 60) D.C.
†Flora, Wesley (Col., A.M.) D.C.
A.B. 1939, The George Washington University
†Florence, Jack Milton (Col., M.S.) Ind.
B.S. 1936, Indiana State Teachers College

Floyd, Anita Rupport (Jun. 5) D.C.
Floyd, Anne Hicks (Jun. 6) D.C.
Floyd, Charles Henry Bourke (Law III) Fla.
A.B. 1938, The George Washington University
†Floyd, Geraldine Dillman (Col. 122) D.C.
‡Floyd, John Allen (Univ.) Pa.
Floyd, Julian Jentus (Govt. 91) Ga.
Fluck, Emerson Carl (Jun.) Pa.
Flynn, Eleanor C. (Law I) N.Y.
A.B. 1934, College of New Rochelle
†Flynn, John G. (Univ.) Mo.
†Flynn, Robert Henry (Law, Uncl.) N.Y.
A.B. 1926, LL.B. 1929, Fordham University
‡Flynn, Ruth Ellen (Univ.) D.C.
†Fogarty, Charles Francis (Univ.) Ohio
Fogelgren, Agnes Marie (Jun. 33) D.C.
Fogerty, Edwin Francis, Jr. (Jun.) D.C.
†Foley, Bruce Gregory (Univ.) D.C.
‡Foley, Frances Rose (Univ.) Mass.
†Foley, Kenneth Melvin (Univ.) D.C.
Foley, Paul Joseph (Jun. 57) Ill.
†Folk, Flossie E. (Univ.) D.C.
‡Folk, John William (Jun. 24) Pa.
Folk, William Custer (Eng.) D.C.
‡Follett, Janice Elaine (Univ.) D.C.
Folston, Mortimer James (Med. III) D.C.
A.B. 1938, A.M. 1939, The George Washington University
‡Foltz, Dean Sargent (Govt., A.M.) Pa.
A.B. 1939, Pennsylvania State College
*Fondiller, Abraham (Col. 123) N.Y.
†Fonoroff, Bernard (Col., A.M.) N.Y.
B.S. 1939, The George Washington University
†Fookson, Abraham (Col., A.M.) N.Y.
B.S. 1937, College of the City of New York
Footer, Marvin Peace (Med. III) D.C.
A.B. 1938, The George Washington University
Forchielli, Gino Alfred (Jun.) N.J.
†Ford, Ella Mabel (Univ.) D.C.
Ford, Forrest Adams (Law I) Nebr.
A.B. 1931, University of Minnesota
†Ford, Gertrude Elizabeth (Univ.) Ind.
B.S. 1934, University of Illinois
†Ford, Harry Skelton (Eng. 8) D.C.
‡Ford, Harvey Seabury (Univ.) Ohio
A.B. 1936, A.M. 1937, Ohio State University
Ford, Leah Clagett (Jun. 40) D.C.
†Ford, Thomas Paul (Univ.) Miss
Forgey, A. Marjorie (Jun. 36) Va.
†Forman, Howard Irving (Law I) Pa.
B.S. 1937, St. Joseph's College (Pa.)
‡Forman, Leonard (Col., M.S.) N.Y.
B.S. 1940, College of the City of New York
Forrest, Herbert Joe (Med. I) Okla.
Forsyth, James Howell, Jr. (Pharm.) Md.
Fort, J. Carter (Law III) D.C.
A.B. 1937, A.M. 1939, Vanderbilt University
‡Forth, Milburn LeRoy (Col., A.M.) Md.
A.B. 1938, Indiana University
Fortney, Gordon (Law I) Wis.
A.B. 1932, University of Wisconsin
‡Fortunato, Frank (Univ.) Pa.
Ph.G. 1932, B.S. 1935, M.S. 1939, Duquesne University
†Fortune, Amrah Hartsook (Jun. 9) Va.
Foscue, Mary Cruse (Col. 93) Ala.
Foster, Allen Russell (Govt. 97) D.C.
†Foster, Faith (Univ.) D.C.
Foster, Kenneth (Jun.) Md.
Foster, Ralph Waldo (Ed. 114) D.C.
Foster, Robert McKerness, Jr. (Eng.) D.C.
Foster, Robert William (Ed., A.M.) D.C.
B.S. 1939, Wilson Teachers College
Foster, Ruby (Col., A.M.) La.
A.B. 1928, Tulane University
‡Foster, Walter John (Jun. 7) Mich.
Foster, William Hecker (Univ.) D.C.
‡Fotouhi, Abol Fazl (Univ.) D.C.
†Fotoz, Mustafa (Univ.)
A.M. 1940, Columbia University Va.
‡Fouche, J. Edwin (Univ.) Ill.
Fowler, Charles Raymond (Law, LL.M.)
A.B. 1936, LL.B. 1940, University of Maryland D.C.
Fowler, DeLora Leone (Jun.) D.C.
Fowler, James Abbott (Col., A.M.)
B.S. 1940, The George Washington University D.C.
Fowler, Joseph Gilbert (Jun. 21) Ga.
Fowler Rebecca (Col. 111)
B.S. 1929, Georgia State College for Women D.C.
Fowler, Sherleigh Glad (Col. 78) Va.
Fox, Bessie (Col., A.M.)
A.B. 1931, Hunter College D.C.
Fox, George E. (Ed., A.M.)
B.S. 1933, East Tennessee State Teachers College N.Y.
Fox, Helen (Ed., Ed.D.)
A.B. 1937, A.M. 1939, The George Washington University D.C.
Fox, Melvin James (Col., A.M.)
A.B. 1940, American University N.Y.
‡Fox, Thomas Patrick (Univ.) N.Y.
†Fradkin, William Stanley (Col., A.M.)
B.S. 1934, College of the City of New York Md.
Francis, Harold Edmond (Col. 148) N.J.
Francisco, Wellington (Law III)
A.B. 1930, Rutgers University Va.
Frank Paul A. (Law III)
B.S. 1932, University of Louisville Nebr.
†Frank, Pauline Marie (Univ.) D.C.
‡Frankel, Marion (Univ.) N.J.
Frankel, Theodore H. (Med. III)
A.B. 1938, The George Washington University D.C.
Franklin, Florida Noel (Jun. 64) Md.
Franklin, Joseph Gardner (Jun. 54) Tenn.
Franklin, John Ransom (Law III)
A.B. 1936, University of the South Ala.
†Franklin, Martha Lou (Jun. 18) D.C.
Franklin, Ruby (Univ.) Ohio
Frantz, George Louis (Law I)
A.B. 1938, Ohio State University D.C.
Fraser, Andrew, Jr. (Grad.)
B.S. 1924, St. Andrew's University (Scotland)
A.M. 1936, The George Washington University N.Y.
Fraser, Ellen Donohue (Univ.)
A.B. 1920, New York State College for Teachers D.C.
*Fraser, George B., Jr. (Law, LL.M.)
A.B. 1936, Dartmouth College
LL.B. 1939, Harvard University D.C.
‡Fraser, Thomas Colin (Univ.)

Frazer, Elizabeth Jane (Jun.) Ohio
‡Frazier, Donald Benjamin (Jun.) D.C.
†Frazier, Herman Mynter (Univ.) D.C.
B.S. 1932, Union College (N.Y.)
Frazier, Pascal Bailey (Jun.) D.C.
Fred, Roger J. (Univ.) N.Y.
†Freda, Matthew Joseph (Univ.) N.Y.
B.S. 1940, Cornell University
Frederick, Mark Eugene (Jun.) Ill.
†Frederick, Vivian Dee (Jun. 39) Va.
Fredlund, Robert Richard (Jun. 21) Mo.
Freehafer, Marian Elizabeth (Univ.) D.C.
A.B. 1940, The George Washington University
‡Freeman, Hannah (Jun.) Ill.
†Freeman, John Brawley (Univ.) D.C.
Freeman, Mary Eleanor (Eng. 64) N.Y.
Freidson, Morris (Jun. 41) Va.
Freifeld, Hymen (Govt., A.M.) N.J.
B.S. 1931, College of the City of New York
Freinkel, Leonard (Eng. 128) N.Y.
B.E.E., 1938, College of the City of New York
Freitag, Louise Vinson (Jun. 15) Mo.
French, Harry George (Univ.) Wis.
†French, Mildred Virginia (Univ.) Fla.
Freseman, Keith Alan (Jun. 26) Mont.
Freudiger, Maurice (Col., A.M.) Tex.
A.B. 1939, The George Washington University
Freund, John McLanahan (Col. 88) Mont.
Freyburger, Elizabeth Jane (Univ.) Md.
‡Fricke, Gertrude Adela (Ed. 69) Iowa
‡Friday, Joseph Alfred (Univ.) D.C.
‡Friedlander, Audrey Anna (Jun.) D.C.
Friedlander, Harold (Grad.) N.Y.
B.S. 1934, College of the City of New York
A.M. 1939, The George Washington University
Friedlein, Francis Daniel (Univ.) Md.
†Friedli, Hildreth Anita (Univ.) D.C.
†Friedman, Allen Jerome (Univ.) N.Y.
Friedman, Edith Mollie (Jun. 6) D.C.
Friedman, Gertrude (Jun.) D.C.
Friedman, Lenore Ruth (Jun. 5) D.C.
Friedman, Leo (Col. 105) N.Y.
Friedman, Marian Coen (Ed., A.M.) D.C.
A.B. 1938, American University
†Friedman, Milton Jerome (Univ.) N.Y.
Friedman, Murray (Univ.) N.Y.
Friedman, Paul Harman (Law I) N.Y.
A.B. 1935, College of the City of New York
‡Friedman, Stanley Aaronson (Univ.) Conn.
A.B. 1940, Yale University
‡Friedrich, Raymond Joseph (Univ.) Pa.
†Friend, Robert Skipwith (Univ.) Va.
†Fries, Helen Hayes (Univ.) D.C.
Frisbie, John McDermott (Jun. 61) D.C.
Frisby, Roy E. (Univ.) Md.
B.S. 1929, Colorado State College of Agriculture
†Frise, Mary Louise (Jun. 32) Colo.
Frishman, Daniel (Univ.) N.Y.
A.B. 1940, Brooklyn College
†Frishman, Karl Herbert (Jun.) D.C.
†Fristoe, James Poor (Govt. 106) D.C.
‡Fritz, David Seymour (Jun. 58) N.Y.
Froman, Robert Winslow (Col. 108) Idaho
Frost, Mary Dan (Jun. 34) Mo.

‡Frothingham, Richmond Theodore (Law I) Va.
A.B. 1932, Roanoke College
†Fry, Edwin Curtis (Univ.) D.C.
*Fugitt, Charles Huntt (Col. 116) D.C.
Fuino, Joseph Frank (Ed. 84) N.J.
†Fulkerson, Glen (Ed., A.M.) Ill.
B.Ed. 1938, Southern Illinois State Normal University
Fuller, Arthur Stanley (Eng. 124) Mo.
Fuller, Bruce Kramer (Col., A.M.) D.C.
A.B. 1936, Harvard University
Fuller, Edwin Francis (Jun. 51) Ill.
Fuller, Katharine (Jun.) D.C.
Fuller, Russell Harrison (Eng. 103) Va.
B.S. 1934, Oregon Institute of Technology
Fuller, Terryl Fred (Law I) Ill.
A.B. 1926, University of Illinois
M.B.A. 1931, New York University
Fuller, William Elliott, Jr. (Jun.) D.C.
‡Fulmer, Anne Caroline (Jun. 36) D.C.
Fulscher, Vivienne (Govt., A.M.) Colo.
A.B. 1934, University of Colorado
Fulton, Charles Edward S. (Govt., A.M.) D.C.
Licencié en Droit 1938, University of Paris Law School
Graduate, Ecôle des Sciences Politiques 1938, Paris
†Fulton, Nellie A. (Univ.) Mo.
Funk, Darrell Howard (Jun.) Nebr.
Furbee, Leonard John (Law I) W.Va.
A.B. 1928, Fairmont State Teachers College
M.S. 1930, West Virginia University
Furbershaw, Olga Selma (Col., A.M.) Md.
A.B. 1940, University of Maryland
Furcolow, Robert Edward (Law II) Ohio
B.S. 1937, Mount Union College
‡Furniss, Elinor Doe (Univ.) D.C.
Furr, Edward Branson (Jun.) D.C.
Fusfeld, Daniel Roland (Col. 67) D.C.
Futrovsky, Charles (Jun.) D.C.
†Futrowsky, Rose (Univ.) D.C.
Fyhrie, Violet A. (Jun.) Wash.
‡Fyock, Charles Edwin (Univ.) D.C.

G

Gaffney, Grace Josephine (Univ.) Tex.
†Gage, Frances Johnston (Univ.) D.C.
A.B. 1927, Georgetown College
†Gaghan, Mary Frances (Univ.) D.C.
Gaghen, Grace D. (Col. 88) Pa.
Gagon, Daniel Harvey (Eng. 83) Calif.
Gaines, William Embrey (Eng.) D.C.
Gaither, Ann Elizabeth (Eng. 118) Md.
Gale, Joe Bob (Jun. 94) Okla.
†Galen, Pauline Anne (Jun. 18) Maine
Galer, Eilleen Gardner (Univ.) Va.
A.B. 1929, A.M. 1931, The George Washington University
†Gall, James E. (Jun.) D.C.
Gallagher, Joseph Matthew (Jun. 31) D.C.
†Gallagher, Nadine Lane (Univ.) D.C.
†Galleher, George R. (Univ.) D.C.
†Gallettini, Mary Rose (Jun. 6) Ga.
Gallion, Laura Carroll (Jun. 42) La.
‡Galloway, Hermine Jean (Jun.) D.C.
Gallup, Gladys G. (Ed., Ed.D.) Wash.
B.S. 1918, Iowa State College
A.M. 1937, The George Washington University

†Galovich, Olga (Univ.) Pa.
Galt, Virginia Ward (Jun.) Va.
‡Galvan, Estellita Robinett (Univ.) Va.
‡Gamble, Charles Baker, Jr. (Col., A.M.) Ala.
A.B. 1938, University of Alabama
Gamble, Claudine Leslie (Jun.) Md.
Gamble, Doris Nettie (Col. 90) D.C.
‡Gamble, Rose M. (Univ.) W.Va.
Gammon, William Howard (Govt. 142) Va.
Gandolfo, Anthony Charles (Eng.) N.Y.
†Ganey, Aloysius Joseph, Jr. (Jun. 12) D.C.
†Gannon, John Walter (Jun.) D.C.
†Ganzert, Mary Louise (Govt., A.M.) D.C.
B.S. 1939, University of Maryland
†Garber, David Herbert (Jun.) Ohio
‡Garber, Edythe M. (Univ.) D.C.
*Garber, Elisabeth Mumma (Col., A.M.) Pa.
A.B. 1929, Hood College
‡Garber, Harry Milton, Jr. (Univ.) Md.
Garby, Rodes Carl (Med. I) D.C.
Garcia, Ernest (Univ.) N.Mex.
‡Garcia, Manuel Gilberto (Jun.) Ariz.
Gardner, Edson Earle, Jr. (Eng.) Pa.
Gardner, James Rae (Govt. 105) Ala.
Gardner, Jessie Rose (Col. 70) Okla.
Gardner, Marshall Closson (Col. 77) D.C.
‡Gardner, Mary Lee (Jun. 41) Md.
†Gardner, Randall Mercier (Jun. 72) D.C.
Gareau, Rudolph (Eng. 16) Mass.
Garelick,Philip (Univ.) N.Y.
B.S. 1929, College of the City of New York
A.M. 1939, The George Washington University
Garland, Gonzalo (Jun.) Peru
Garlick, Robert Gordon (Govt. 100) Colo.
Garlock, Edward Allen, Jr. (Jun. 73) Md.
Garman, David Theorus (Govt., A.M.) Oreg.
B.S. 1934, University of Oregon
†Garman, Helen Mona (Univ.) D.C.
*Garner, Eleanor Radcliffe (Ed., A.M.) D.C.
A.B. 1939, The George Washington University
Garner, Kenneth Atlee (Jun.) Nebr.
Garner, Mariane (Jun.) Utah
†Garrett, Mary Katherine (Jun. 22) Tex.
Garrett, Mary Louise (Jun.) D.C.
‡Garringer, Henry Theodore (Jun.) Kans.
†Garriques, Ernest Henri (Jun.) D.C.
†Gartenhaus, Stanley Charles (Univ.) Md.
Garziglia, Bernard Otto (Jun.) D.C.
†Gaspers, Elizabeth Delphine (Jun. 44) Ill.
Gass, Jane (Jun.) D.C.
Gasteiger, Dean Wellington (Law I) Pa.
B.S. 1938, Lebanon Valley College
Gastineau, Robert Leo (Govt. 94) Colo.
‡Gaston, Erskine Franklin (Jun.) S.C.
†Gastrock, Charles Clarence (Law I) Pa.
A.B. 1940, The George Washington University
‡Gates, Albert Stevenson, Jr. (Eng. 54) N.H.
†Gates, Arline (Univ.) Iowa
‡Gates, Freda Selma (Univ.) Mass.
B.S. 1935, Simmons College
†Gates, Howard Perry, Jr. (Univ.) Calif.
B.S. 1939, University of California
Gaustad, Harold Ralston (Univ.) D.C.
†Gautier, William Kanode (Univ.) Fla.
B.S. 1937, The George Washington University
†Gayeski, Nick Joseph (Jun. 75) Mont.
Gayton, Jane Edna (Jun.) Md.

Gecenok, Morris (Law II) N.J.
A.B. 1934, Duke University W.Va.
Gee, Edwin Austin (Col. 102) D.C.
Gee, George Leonard (Jun.) Idaho
Gee, Merrill K. (Law, LL.M.) N.Y.
LL.B. 1940, The George Washington University Wis.
Geffner, Jack (Univ.) D.C.
Gehrke, Ruth Elizabeth (Jun. 30) N.J.
Geiger, Jason (Jun. 25) D.C.
Gelfond, Norman (Jun.)
Geltner, Carl (Law I) N.Y.
B.S. 1936, New York University N.Y.
Gemunder, George Francis (Univ.) D.C.
†Gendvil, Leonard Walter (Univ.) N.Y.
Genger, Edward Paul (Univ.) Wis.
Genna, Joseph (Jun. 12) Fla.
†Gentile, Viola Jean (Univ.) D.C.
†Gentry, David Culver (Jun. 6)
Genva, Benedict Joseph (Univ.) N.J.
A.B. 1940, The George Washington University D.C.
†Genz, Louise (Univ.) N.Y.
†Genz, Patricia Joan (Jun. 3) D.C.
Georas, Frances Cecelia (Jun.)
George, James (Univ.) Pa.
B.S. 1930, Massachusetts Institute of Technology Tex.
George, Joseph Michell (Col., A.M.) Ohio
A.B. 1917, Allegheny College Pa.
George, Margaret Caroline, (Univ.)
Geran, Robert Kinney (Jun. 62) Va.
Gerber, Albert Benjamin (Govt., A.M.)
B.S. 1934, LL.B. 1937, University of Pennsylvania N.Mex.
†Gerber, Sylvan (Univ.) D.C.
B.C.E. 1940, The George Washington University Kans.
†Gere, Donald William (Law I) D.C.
A.B. 1939, University of New Mexico Wis.
†Gern, Hazel Nadene (Jun.) N.Y.
†German, Chadwick Ambrose (Law I) D.C.
A.B. 1940, The George Washington University Conn.
†Gerritts, John R. (Ed., A.M.) Conn.
A.B. 1919, Lawrence College D.C.
Gersh, Edward Hyman (Col., M.S.) Pa.
A.B. 1939, University of Wisconsin N.Y.
Gerson, Leon (Univ.) Utah
Gersten, Charles D. (Jun. 20) Mich.
Gersten, Maurice R. (Law III) D.C.
A.B. 1938, The George Washington University Mass.
Gertler, Morton (Law II) Tex.
B.S. 1940, The George Washington University
†Gessford, Richard Leslie (Univ.)
Getter, Frank H. (Jun.)
*Gewirtz, Paul (Col., A.M.)
B.S. 1933, Chem.E. 1934, College of the City of New York
Giauque, James Arnold, Jr. (Law I)
A.B. 1938, University of Utah
Gibbons, Robert DeForest (Law II)
Gibbs, Andrew Harris (Ed., A.M.)
A.B. 1939, The George Washington University
Gibbs, George Alister (Jun. 47)
Gibbs, Robert Grant (Col., A.M.)
A.B. 1938, Clark University
†Gibson, Guy Morton (Eng., Und.)

‡Gibson, Katherine Jeanne (Univ.) D.C.
A.B. 1939, Swarthmore College
†Gibson, Mary Isabel (Col. 80) Calif.
Gibson, Reba I. (Univ.) D.C.
Gibson, William Wilson, Jr. (Jun.) D.C.
Gideon, Besse Leone (Jun. 9) Nebr.
‡Gies, Judith Louise (Univ.) Tenn.
Giffen, Miriam Marcia (Univ.) D.C.
†Gilbert, David Hampton (Jun.) D.C.
‡Gilbert, Jack (Univ.) N.Y.
Gilbert, Paul Edward, Jr. (Jun. 28) Md.
†Gilbert, Sylvia M. (Univ.) Md.
†Gilchrist, William Thomas (Eng.) Wyo.
Gildenhorn, Myer (Law II) N.Y.
Giles, Alice Joan (Ed. 66) D.C.
†Gilham, Norma Helene (Univ.) Mont.
Gilham, Robert William (Jun. 53) Ind.
Gillers, Henry (Univ.) D.C.
‡Gillespie, James C. (Univ.) R.I.
†Gillespy, Carolyn (Jun. 6) Ill.
‡Gillette, Glenn Wilgis (Univ.) Okla.
†Gillette, Kenneth Gordon (Univ.) N.Y.
E.E. 1922, Cornell University
Gilliland, Norman Ambrose (Med. III) Va.
A.B. 1940, The George Washington University
‡Gillions, Margaret Anne (Jun.) Va.
‡Gillis, Lea Angel (Jun.) Ohio
†Gilman, Martin (Eng., Uncl.) Pa.
Gilmer, Thomas (Jun.) D.C.
Gilmore, Athol Benjamin (Jun.) D.C.
Gilpin, Charles Bernard (Univ.) Md.
Gimble, Abraham (Jun. 36) D.C.
†Gimm, Elden Donald (Jun. 6) Iowa
‡Ginsberg, Nathan (Col., A.M.) N.Y.
A.B. 1936, Brooklyn College
‡Girsch, Russell Ray (Univ.) Kans.
Gish, Helen Pauline (Jun.) Md.
Gist, Robert Newton (Univ.) Kans.
Gittings, Elizabeth Ann (Col. 94) Md.
Given, Roland (Jun. 13) D.C.
Glantz, Richard Henry (Jun. 15) Ohio
‡Glaser, Lester (Jun. 29) N.Y.
Glasgow, Isadore (Univ.) N.Y.
†Glasscock, Clara Allene (Univ.) Tenn.
†Glassman, Doris (Univ.) D.C.
Glassman, Jeanelle Muller (Jun. 30) Va.
Glassman, Lawrence (Law II) Mass.
B.S. 1928, M.S. 1929, Massachusetts Institute of Technology
‡Gleason, Betty Joan (Univ.)
‡Gleeson, Geraldine A. (Univ.) Calif.
Glenn, William Henry Thomas (Govt. 90) Kans.
Glessner, Margaret Mary (Jun. 32) Colo.
Glezen, Carolyn Gail (Univ.) D.C.
‡Glickman, David S. (Univ.) D.C.
†Glock, Charles Robert (Univ.) N.Y.
Gnam, James Henry (Univ.) Pa.
†Goalwin, Daniel S. (Univ.) Iowa
A.B. 1939, Cornell University N.Y.
†Gobar, Rita Marie (Col., M.S.) Calif.
A.B. 1938, University of California
‡Goda, Rena (Law I) D.C.
A.B. 1934, The George Washington University
Goding, Maurice Wilfred (Law I) Alaska
A.B. 1933, Yankton College
Goff, John Clifford (Eng. 88) D.C.
†Goheen, Howard Warren (Ed. 104) Pa.
Gold, Harold Kenneth (Jun. 6) D.C.
Goldberg, Abraham (Univ.) N.J.
†Goldberg, Albert (Univ.) N.Y.
A.B. 1937, Brooklyn College
Goldberg, Betty (Jun.) N.J.
‡Goldberg, Daniel Todes (Univ.) D.C.
A.B. 1936, LL.B. 1939, University of California.
Goldberg, Eugene Albert (Jun. 17) D.C.
Goldberg, Harvey (Jun. 32) N.J.
‡Goldberg, Irving (Ed. 70) N.J.
Goldberg, Joseph (Law II) N.Y.
A.B. 1934, Brooklyn College
Goldberg, Monroe Bernard (Ed., A.M.) D.C.
B.S. 1938, Wilson Teachers College
‡Goldberg, Reeva Schuttz (Jun. 54) D.C.
Goldberg, Regina Loretta (Jun.) D.C.
Goldberg, Robert (Univ.) N.Y.
B.C.E. 1939, Cooper Union
†Goldberg, Ruth Barbara (Univ.) N.Y.
A.B. 1938, Brooklyn College
Goldberg, Shirley (Col., M.S.) D.C.
B.S. 1937, The George Washington University
Goldberg, Stanley (Jun. 75) N.Y.
†Goldberger, Richard Kenneth (Univ.) N.Y.
A.B. 1937, Brooklyn College
Goldblatt, Hyman (Univ.) D.C.
‡Golden, James Laurence (Eng.) D.C.
†Golden, Lloyd Henrik (Jun.) Minn.
Goldenberg, Pearl (Univ.) D.C.
Goldensohn, Sidney Sorrel (Col. 65) N.J.
Goldenstein, Hyman (Col., A.M.) Mass.
A.B. 1936, Harvard University
†Goldfine, George (Univ.) Wis.
B.Ed. 1937, State Teachers College (Superior, Wis.)
Goldin, Howard Sidney (Grad.) Calif.
A.B. 1938, A.M. 1939, M.S. 1940, University of Southern California
Goldis, Bennet Arthur (Univ.) N.Y.
‡Goldman, Edith (Univ.) Mass.
B.S. 1940, Boston University
†Goldman, Frances Rose (Univ.) D.C.
†Goldstein, Clarence Larry (Univ.) N.Y.
Goldstein, Harold T. (Grad.) N.Y.
B.S. 1932, M.S. 1933, College of the City of New York
†Goldstein, Irving (Univ.) N.Y.
B.S. 1940, College of the City of New York
Goldstein, Herbert Harold (Med. II) N.J.
A.B. 1939, University of Michigan
Goldstein, Joseph A. (Univ.) D.C.
LL.B. 1939, The George Washington University
Goldstein, Milton (Law I) Pa.
B.S. 1940, University of Pennsylvania
‡Goldstein, Sidney (Col., A.M.) N.Y.
A.B. 1939, Brooklyn College
Goldstein, William (Col. 95) D.C.
Gollon, Frank R. (Law II) N.Y.
B.S. 1933, C.E. 1934, College of the City of New York
Golway, Everett Arthur (Law II) Va.
B.S. 1931, Boston University
Gonder, Carl M. (Univ.) Wyo.
Gonder, Warren W. (Univ.) Wyo.
Gonzales, Donald John (Univ.) Nebr.
A.B. 1939, University of Nebraska
†Gonzales, Henry (Govt. 78) Fla.
Gonzalez, Irma Eneida (Govt. 102) P.R.
†Good, Edward Lenahan (Univ.) Wash.
†Goode, Cordelia (Univ.) D.C.
†Goode, Natalie Creamer (Jun.) N.C.

Goodhue, Walter Scott (Univ.) Mo.
‡Gooding, Joseph Harold (Univ.) D.C.
Goodman, Arthur (Jun. 15) D.C.
†Goodman, Georgia Maxine (Univ.) Mont.
Goodman, Hilliard Herman (Univ.) Pa.
‡Goodson, Nelena Mercedes (Univ.) D.C.
B.S. 1939, Oklahoma Baptist University
‡Goodwin, Aletha Beryl (Jun.) Kans.
Goodwin, Helen Barton (Ed., A.M.) Tex.
A.B. 1939, The George Washington University
Goodwin, Joseph B. (Col. 60) Tex.
Goodwin, Pauline Robinson (Col., A.M.) N.C.
A.B. 1934, Duke University
Goolsby, Betty Darden (Jun. 48) D.C.
Gordin, Shepherd (Law II) Fla.
Gordon, Blaine Morton (Univ.) N.Y.
A.B. 1937, Princeton University
Gordon, Charles Lewis (Col., A.M.) Mass.
B.S. 1939, The George Washington University
Gordon, David, (Jun. 36) N.Y.
Gordon, David Stuart (Col. 93) D.C.
Gordon, Francis Guthrie, Jr. (Jun. 70) Va.
Gordon, Hyman Herbert (Univ.) Conn.
A.B. 1939, The George Washington University
†Gordon, Mary Groves (Jun. 44) D.C.
‡Gordon, Mordecai Henry (Univ.) N.Y.
B.S. 1934, New York University
A.M. 1937, Columbia University
‡Gordon, Morris Aaron (Univ.) N.Y.
B.S. 1940, College of the City of New York
Gordon, Regina Weiss (Univ.) Pa.
†Gordon, Robert Bruce (Jun. 18) Va.
†Gordon, Ruth (Univ.) N.Y.
A.B. 1934, Brooklyn College
Gordon, Ruth Bearden (Col., Uncl.) Ark.
‡Gorin, Gertrude (Univ.) D.C.
Gorman, Anna Hilda (Jun.) Wis.
Gorokhoff, Boris Ivanovitch (Univ.) Mass.
A.B. 1939, Yale University
Goslin, Finley Harrison (Law II) Okla.
A.B. 1936, Phillips University
Gosnell, Arthur Lewis (Eng. 38) Md.
Gosnell, Earl John (Univ.) D.C.
†Goss, George Hayden (Univ.) N.Y.
A.B. 1934, Dartmouth College
‡Gotschall, Gale Parkison (Jun.) Nebr.
†Gottfried, Solomon (Jun.) N.Y.
†Goubeau, Louise Deffermyre (Univ.) Va.
‡Gough, F. Jane (Univ.) D.C.
‡Gould, Janis A. (Univ.) D.C.
Gould, Vincent (Col. 109) D.C.
M.D. 1929, The George Washington University
‡Goulden, Paul Vincent (Eng. 52) Pa.
B.S. 1936, Mount St. Mary's College (Md.)
Goumas, Marcus Peter (Med. III) D.C.
A.B. 1938, The George Washington University
‡Gove, Jane (Univ.) D.C.
†Gozzi, Aristo (Univ.) D.C.
Grabber, John Leroy (Law I) Mich.
A.B. 1939, Kalamazoo College
Grabowski, Edwin F. (Col. 105) Ill.
†Gracely, Frederick R. (Col., M.S.) N.J.
A.B. 1933, Drake University
B.S. 1934, Iowa State College
Grady, Florence Moran (Ed., A.M.) D.C.
B.S. 1938, Marywood College Miss.
Grady, James Theron (Jun. 39) Ga.
‡Grady, Norman Hendry (Univ.) Mich.
Grady, Stafford Robert (Jun. 30) Ga.
Grady, Thomas Treutlen (Govt. 93) D.C.
†Graf, Theodore R. (Jun. 71) D.C.
‡Graff, Arnold Anas (Univ.) Va.
Graham, Betty Ann (Jun.) Ill.
†Graham, Catherine (Jun. 48) Ind.
Graham, Elmer F. (Law I) Miss.
†Graham, Erwin M., Jr. ((Univ.) Mont.
Graham, James Denholm, Jr. (Law II) D.C.
A.B. 1939, Carroll College (Mont.)
Graham, James Glenn (Univ.)
B.S. 1935, M.S. 1939, University of Maryland Ind.
Graham, James W. (Jun.) Va.
‡Graham, Joseph Allen (Jun.) Md.
‡Granbery, Helen Luve (Univ.)
B.S. 1937, University of Maryland Calif.
†Grandin, Samuel Hjalmar (Jun.) Mont.
*Granier, James Albert (Col., A.M.)
A.B. 1938, The George Washington University Kans.
‡Grant, Charles Monroe, Jr. (Univ.)
B.S. 1940, University of Kansas D.C.
†Grant, Charles Scribner (Univ.)
A.B. 1939, Dartmouth College Utah
Grant, Walter Eldredge, Jr. (Govt. 72) N.Dak.
*Grattan, Leo Elmer, Jr. (Govt. 115) N.Y.
Grau, Seymour (Univ.) D.C.
‡Grauer, Oscar Haskell (Univ.) N.Y.
Graus, Hyman (Eng. 67) Va.
Graves, E. Boyd (Ed., Ed.D.)
A.B. 1932, A.M. 1935, College of William and Mary D.C.
†Graves, Frances Alexander (Col., 103) Va.
†Graves, Lloyd Milner (Univ.)
A.B. 1914, University of Oklahoma Ohio
Graves, Richard Stebbins (Med. I)
A.B. 1940, Miami University Colo.
Gravina, John (Univ.) Md.
Gray, George Alphonso (Med. IV) Conn.
†Gray, John Gordon (Col. 99) D.C.
†Gray, Mary Agnes (Univ.) Md.
Gray William Clyde (Jun.) W.Va.
Gray, William Howard (Jun.)
‡Grbovaz, Stanley Joseph (Govt., A.M.) Calif.
A.B. 1939, The George Washington University Utah
Greaves, Rex Elmo (Col. 92) N.Y.
Greco, Philip Thomas (Govt. 110) W.Va.
Green, Constance Cleo (Jun.) N.Y.
Green, Elizabeth Ann (Col. 81) Nebr.
†Green, Ervine J. (Law, LL.M.)
A.B. 1937, LL.B. 1940, University of Nebraska Ill.
†Green, Mary Evelyn (Univ.) Va.
Green, Naomi (Med. III) Ohio
Green, Nathan (Jun. 72) D.C.
Green, Richard Etter (Col. 66) Maine
†Green, Sylvia Ellen (Univ.) D.C.
Greenberg, Arnold Sidney (Med. III) Mass.
Greenberg, Benjamin (Col. 100) N.Y.
Greenberg, Bernard (Univ.) Calif.
Greenberg, Forrest Myron (Law I)
A.B. 1940, University of California N.Y.
‡Greenberg, Harold (Jun. 36) N.Y.
Greenberg, Irving (Col. 89) D.C.
Greenberg, Pauline (Jun.)

Greenberg, Robert Milton (Med. IV) D.C.
A.B. 1937, The George Washington University
Greenberg, Thelma Frances (Univ.) D.C.
†Greene, Nita Eugenia (Univ.) S.C.
†Greene, Paul A. (Univ.) Okla.
Greene, Samuel Nathan (Col. 83) N.Y.
Greene, William Joseph (Jun. 58) Pa.
‡Greenfield, George Albert (Law I) Idaho
A.B. 1938, College of Idaho
‡Greenfield, Julius William (Univ.) N.Y.
‡Greengarten, Murray (Univ.) D.C.
Greenman, Frank Pierce (Univ.) Va.
Greenman, Samuel I. (Col. 99) N.Y.
Greenspan, George (Col., A.M.) Pa.
A.B. 1938, University of Pennsylvania
Greenspan, Rheda Helen (Univ.) D.C.
‡Greenwood, Glen Raymond (Univ.) Wash.
Greenwood, Walter Bart (Jun. 61) N.Y.
Greer, John James (Jun. 30) D.C.
Gregg, Donald Spencer (Univ.) Conn.
Gregg, Edward Burns (Law II) N.Mex.
B.S. 1933, New Mexico State College
A.B. 1936, Oxford University
†Gregory, Florence Esabel (Univ.) D.C.
A.B. 1926, The George Washington University
A.M. 1940, University of Maryland
‡Gregory, Francis Allison (Eng. 11) Ga.
Gregory, Jack Neal (Govt. 86) S.Dak.
Gregory, Jesse Manning (Law I) Va.
Grenfell, William Walters, Jr. (Jun.) D.C.
†Gressman, C. Eugene (Law, LL.M.) Ohio
A.B. 1938; J.D. 1940, University of Michigan
Gries, Robert Goff (Col., A.M.) Ohio
A.B. 1935, Miami University
†Griesbach, Waldemar Reinhard (Univ.) Mich.
A.B. 1940, University of Michigan
Griesbauer, Jane Ann (Col. 60) Md.
‡Griffin, Bernard Christopher (Univ.) N.Y.
‡Griffin, David Burton, Jr. (Law I) Va.
B.S. 1940, University of Virginia
Griffin, Harry Kemp (Jun.) Pa.
‡Griffin, Irma Maginnis (Univ.) Mo.
†Griffin, Perry Borgman (Univ.) N.Y.
†Griffing, Willard Earl (Jun.) N.Y.
Griffis, Clifford Eugene (Jun.) Okla.
Griffith, Alice Faye (Jun. 38) D.C.
†Griffith, Arthur Clarence (Univ.) Ga.
Griffith, Doris Jeanne (Jun.) D.C.
Griffith, Elizabeth Dickerson (Ed., A.M.)
A.B. 1937, The George Washington University D.C.
†Griffith, Eunice (Jun.)
Griffith, Kelley E. (Law II) D.C.
B.S. 1940, The George Washington University Va.
Griffith, Lera Evelyn (Univ.)
Griffith, Muriel Hope (Jun. 12) Tenn.
†Griffith, Vernon T. (Univ.) D.C.
‡Griffiths, George R. (Univ.) Ind.
B.C.S. 1939, Ohio University Ohio
†Grigsby, James Robert (Eng. 83)
Grillo, Frances Joyner (Col. 87) Ky.
Grillo, Maurice William (Jun. 48) D.C.
‡Grimberg, John Charles (Eng. 116) D.C.
B.S. 1934, Manhattan College N.Y.
Grimes, Daniel David (Univ.)
Grimes, Earl Leroy (Univ.) Minn.
A.B. 1932, Mississippi College Miss.
Grimes, Lawrence Gerald (Univ.) Va.
‡Grimwood, Gordon B. (Jun. 29) Kans.
Grinnan, Weldon Jefferson (Univ.) D.C.
Griswold, Estelle Trebert (Jun. 27) Md.
Groby, Gordon Lee (Univ.) D.C.
Grodsky, Ben (Govt., A.M.) Ill.
Phar. B. 1933, J.D. 1933, University of Chicago
Grodsky, Peter (Col. 97) Ill.
†Groetzinger, Robert Paul (Jun. 25) D.C.
Grogan, Charles Henry (Col., M.S.) Va.
B.S. 1941, The George Washington University
‡Grontkowski, Raymond B. (Univ.) Pa.
Grosner, Geraldine Ann (Jun.) D.C.
†Gross, John Warren (Univ.) Mich.
B.S. 1940, Michigan State College
†Grossberg, Joseph (Jun.) Calif.
†Grossman, Arthur Samuel (Univ.) Mass.
B.S. 1939, Massachusetts Institute of Technology
Grossman, Sylvia Mae (Col. 97) D.C.
Grosvenor, Gloria (Col. 96) Md.
Grothe, Jeanette Mabel (Univ.) Ill.
Groton, Hazel Susie (Ed. 74) Va.
Grove, Harold Edward (Jun. 45) Va.
†Grove, Isabella (Univ.) D.C.
†Grover, Margaret A. (Jun. 3) D.C.
Groves, Horace Alvie (Jun. 45) D.C.
†Grow, Stewart Lofgren (Govt., A.M.) Utah
B.S. 1935, Brigham Young University
Grow, Wendell Herbert (Col. 68) D.C.
‡Gruber, Rose (Univ.) Nebr.
Gruber, Zdenka Irene (Univ.) Nebr.
Gruender, Jack Emil (Med. I) Wis.
Grunwell, Charles, Jr. (Col. 110) D.C.
Grunwell, Eleanor Louise (Univ.) D.C.
B.S. 1940, Wilson Teachers College
Gudmundson, Wayne Scott (Jun. 23) Utah
‡Gudzin, Martin Gerald (Eng.) Ky.
Guerrant, William Samuel, Jr. (Eng.) D.C.
†Guilfoy, Walter James (Univ.) Mass.
†Guillen, Guillermo (Univ.) D.C.
Guinn, Gladys Elizabeth (Ed., A.M.) D.C.
A.B. 1936, The George Washington University
Gulbrandson, Don Ivor (Eng. 122) D.C.
†Gundy, Marian Louise (Col. 105) Minn.
Gunion, Virginia Ann (Jun. 15) D.C.
Gurewitz, Milton A. (Univ.) N.Y.
‡Gurley, Claude Thurman (Univ.) Mo.
†Gurley, Marie (Univ.) Mo.
A.B. 1923, B.S. 1924, University of Missouri
A.M. 1933, The George Washington University
Gussman, George (Col., A.M.) Va.
B.S. 1932, College of the City of New York
A.M. 1933, Columbia University
Gustafson, Edsel Warren (Jun., Uncl.) Ill.
‡Guterman, Milton Isreal (Univ.) N.Y.
†Gutheim, Robert Julius (Univ.) Md.
B.S. 1933, M.B.A. 1935, Harvard University
Guthrie, William Joseph, Jr. (Jun.) Mass.
‡Guy, Jean Frances (Univ.) D.C.
Guy, Leroy Stanley (Eng.) Md.
Gwynn, Thomas S. (Ed., Ed.D.) Md.
A.B. 1934, A.M. 1938, University of Maryland

H

Haapala, Toini (Univ.) Mich.
†Haber, Herbert Harold (Univ.) N.Y.
Hackstoff, Beatrice Angela (Jun. 6) Md.
Hadley, William Hiram (Law II) Wash.
B.S. 1931, University of Washington
M.B.A. 1936, Harvard University
Hadro, Francis C. (Jun. 12) Mass.
†Haefele, Donald James (Law II) D.C.
B.S. 1933, University of Michigan
M.S. 1934, Case School of Applied Science
‡Haensel, Andrew (Govt., A.M.) Ill.
A.B. 1934, Northwestern University
†Hafer, Leroy Frank (Univ.) Pa.
Haft, Herbert Herman (Pharm.) D.C.
†Hagerla, Loren Henry (Univ.) Iowa
A.B. 1928, Washington University
†Haggerty Joseph A. (Col. 69) Conn.
Haggett, Edward Grant, Jr. (Law III) Maine
B.S. 1933, University of Maine
Haggett, Isabella Barnes (Univ.) Md.
Hague, John Louis (Col., A.M.) Ark.
B.S. 1939, The George Washington University
†Hagwood, Lorena Maudice (Univ.) N.C.
Hahn, Harold N. (Jun. 9) Ill.
†Haig, Charles Renier (Univ.) N.J.
Hailey, Charles M. (Univ.) Va.
Haislip, Vivian Katherine (Jun. 18) Va.
Halder, Robert Winter (Law I) D.C.
B.S. 1936, Columbia University
Hale, Teresa Vaughan (Col., A.M.) D.C.
A.B. 1940, The George Washington University
Hale, Wendell Bertrand (Eng. 32) Md.
‡Hales, Ruth M. (Jun. 16) D.C.
Hall, Dwight Francis (Jun. 59) D.C.
†Hall, Elizabeth Janet (Univ.) D.C.
Hall, Ellis (Jun.) Pa.
‡Hall, Ernest Howard (Jun.) D.C.
†Hall, George (Law I) Pa.
B.S. 1938, Carnegie Institute of Technology
Hall, Grace Claughton (Ed., A.M.) Va.
A.B. 1933, The George Washington University
Hall, Harlan Taylor (Univ.) Va.
Hall, Jack Robert (Univ.) Nebr.
A.B. 1940, University of Nebraska
Hall, James Merrick (Col., A.M.) D.C.
A.B. 1938, The George Washington University
Hall, Joseph Francis (Jun.) Oreg.
Hall, Marion De Fries (Ed., A.M.) D.C.
A.B. 1931, The George Washington University
Hall, Ross Campbell (Govt. 67) Ga.
Hall, Theodore Lustig (Eng. 72) Ga.
†Hall, Wilford F. (Univ.) Conn.
M.D. 1928, Washington University
Hall, William Darlington (Law I) D.C.
B.S. 1934, M.S. 1935, E.E. 1940, West Virginia University
Hallam, Henry Charles, Jr. (Col. 93) Md.
Haller, Alida Betty (Col., A.M.) Md.
A.B. 1939, Hood College
Hallford, Pat (Law I) Ga.
A.B. 1939, Piedmont College
‡Halloran, Frank Aloysius (Univ.) Va.
LL.B. 1938, Montana State University
†Halpern, Louis (Univ.) N.Y.
†Halter, Charles B. (Jun. 12) D.C.
†Halton, Edward Boniface (Univ.) D.C.
Hamberger, Minnie Jay (Jun. 61) N.Y.
Hamblin, Barbara (Jun.) D.C.
Hamblin, Helen Lois (Jun. 46) D.C.
†Hamblin, Jack Arthur (Govt. 90) Wis.
Hamburg, Fredric Charles (Col. 96) Pa.
Hamburger, Margaret Stewart (Jun. 56) D.C.
Hamer, Virginia Ruth (Jun.) D.C.
‡Hamill, Rita Marie (Jun.) D.C.
Hamilton, A. Faith (Jun. 3) Maine
Hamilton, John Newcomb (Univ.)
B.S. 1935, University of Maine D.C.
Hamilton, Joseph Benton (Jun. 32) Kans.
†Hamilton, Lowell Clark (Govt. 96) Ind.
Hamilton, Mary Janet (Col., A.M.)
A.B. 1938, Indiana University D.C.
†Hamilton, Zeb Thomas, Jr. (Univ.) Iowa
Hamler, Dollie Rubye (Col., Uncl.) D.C.
†Hamley, Ellen Joyce (Jun.) D.C.
‡Hamlin, Thomas (Jun.) Md.
Hamm, Elizabeth (Ed., A.M.)
B.S. 1939, Wilson Teachers College S.Dak.
Hamm, Joseph Nicholas (Med. III) Okla.
Hammacher, Paul D. (Univ.) Nev.
Hammersmith, William L. (Univ.) D.C.
Hammill, Caroline Ashby (Col. 108) D.C.
†Hammond, Emma Virginia (Univ.) S.C.
†Hammond, Julian Bryan (Univ.) W.Va.
Hammond, William White (Jun. 44) Ark.
†Hamner, Mary Caroline (Jun. 58) Utah
Hampshire, Frank Dehlin (Univ.)
A.B. 1934, University of Utah D.C.
†Hampton, Jane Elizabeth (Jun. 68) Maine
Hancock, Glenna Mae (Jun. 47) Del.
Handloff, Dorothy London (Col. 92) Va.
Hanford, Barbara Lee (Col. 70) D.C.
‡Hanford, Helen Taylor (Univ.)
A.B. 1929, A.M. 1937, The George Washington University Md.
Hankey, Marion M. (Jun. 24) D.C.
†Hankins, Orville Gerber (Univ.)
B.S. 1914, University of Illinois W.Va.
Hanley, Donald B. (Jun. 74) Kans.
†Hanna, George Edward (Jun. 73) D.C.
‡Hannan, Mildred Agnes (Univ.)
A.B. 1939, The George Washington University N.Y.
Hannemann, William C. (Govt. 75) S.Dak.
‡Hanni, Werner Philip (Col. 80) N.Y.
†Hanowell, Ernest Goddin (Jun. 41) N.Y.
Hansberry, Alice M. (Jun.) Maine
Hanscom, Fred Robert (Col. 102) Nebr.
†Hansen, Carl (Jun. 21) Wash.
‡Hansen, Louise Marie (Univ.) Wash.
Hansen, Paul Anthony (Jun. 15) Wis.
†Hansen, Philip Thurman (Eng., Uncl.) Wash.
†Hansen, Robert Lorenz (Univ.) Kans.
Hanson, Clara Amelia (Col. 108) D.C.
Hanson, Patricia Marie (Jun. 12) D.C.
†Hantzmon, Helen Owen (Jun.) D.C.
Hapanowicz, Thaddeus T. (Jun.) S.C.
†Harbour, James West (Univ.) D.C.
†Hardell, Nellie Griffith (Univ.)
B. S. 1938, University of Maryland
†Hardenburg, Henry Thorpe (Col., M.S.) N.Y.
A.B. 1939, University of Rochester Va.
Hardie, Carolyn Frances (Univ.) D.C.
†Hardie, Linda Mary (Univ.) D.C.
†Harding, Allen Douglas (Eng.) Va.
†Hardy, Mary Howard (Univ.)

Hardy, William Hendrick (Med. II) Wash.
B.S. 1939, University of Washington
Hardzog, Walter Aflin (Law I) Ala.
†Hare, Henry Byrnes (Jun.) S.C.
Hargett, William Oliver (Jun. 67) Ala.
†Hargy, Francis Robert (Govt. 81) Md.
Harkin, Thomas F. (Jun.) Conn.
Harlan, Edward E. (Jun.) Va.
‡Harlan, Edwin F. (Law I) Md.
B.S. 1940, University of Maryland
Harlan, Marjorie Elizabeth (Jun. 24) Md.
†Harless, Marjorie R. (Jun.) Ind.
Harllee, Eleanor (Jun.) Ga.
†Harllee, Ella Fulmore (Univ.) D.C.
A.B. 1938, American University
A.M. 1940, Columbia University
Harmon, Elmer Winfred (Law III) Mass.
B.S. 1930, M.S. 1934, Massachusetts Institute of Technology
Harmon, Robert Luther (Law I) Utah
†Harmon, William Bosomworth (Jun. 27) D.C.
†Harned, Hilda (Univ.) Miss.
A.B. 1935, Louisiana State University
Harness, Charles Leonard (Col. 100) Tex.
‡Harper, John A., Jr. (Jun. 32) Md.
†Harper, William Henry (Univ.) Miss.
Harpster, Leatrice Joy (Jun.) D.C.
Harrington, Dayton M. (Law II) D.C.
B.S. 1939, State University of Iowa
Harrington, Mary Maxine (Jun.) Va.
Harris, Bessie Marie (Jun. 6) Tex.
†Harris, Constance Helen (Jun. 18) D.C.
†Harris, Eldon Chatterley (Univ.) Utah
B.S. 1938, Brigham Young University
†Harris, Everett, Grant (Jun. 47) Va.
‡Harris, F. Lucille (Ed., A.M.) D.C.
A.B. 1929, The George Washington University
†Harris, Irving Seymour (Univ.) N.Y.
B.S. 1939, Long Island University
‡Harris, Jane Ray (Univ.) N.Y.
B.S. 1935, Simmons College
Harris, Jerome Joseph (Law III) D.C.
A.B. 1936, The George Washington University
‡Harris, Kenton L. (Col., A.M.) Calif.
B.S. 1935, University of California
Harris, Lester Friedrick (Jun. 36) D.C.
Harris, Lois Elizabeth (Law III) Iowa
A.B. 1937, Drake University
Harris, Louise (Col. 78) Okla.
Harris, Lucy Amil (Law I) N.Y.
A.B. 1928, Rollins College
Harris, Norman James (Law I) Okla.
A.B. 1940, University of Oklahoma
Harris, Ray (Univ.) D.C.
Harris, Robert Bowers (Jun. 30) Va.
‡Harris, Rosemary (Jun. 5) Wash.
Harris, Ruth Clara (Jun. 51) D.C.
Harris, Thomas Hilliard (Col., A.M.) Miss.
B.S. 1937, The George Washington University
Harris, Wendell V. (Col. 83) Ga.
Harris, Yancey Agnew (Univ.) Fla.
†Harrison, Alice Louise (Univ.) D.C.
Harrison, Benjamin Hardin (Univ.) Ohio
Harrison, Cecil Roy (Law III) Ark.
†Harrison, David Lamonte (Univ.) Md.
Harrison, Edna Irene (Jun. 15) Mo.
Harrison, Harold Steele (Law II) Calif.
‡Harrison, James Kenneth (Jun.) N.J.
Harrison, Joseph Owens (Col., M.S.) D.C.
B.S. 1940, The George Washington University
Harrison, Junius Henry (Univ.) Va.
‡Harrison, Sydney Lee (Col. 126) D.C.
†Harrison, William Clinton (Jun.) Ark.
Harrison, William Hollis (Govt. 72) Ark.
‡Harrison, William James (Univ.) Pa.
‡Harrison, William Thomas (Univ.) R.I.
‡Harrod, Shirley Alice (Univ.) D.C.
Harshbarger, Boyd (Grad.) Va.
A.B. 1928, Bridgewater College
M.S. 1931, Virginia Polytechnic Institute
A.M. 1935, University of Illinois
Hart, Bell Oliver (Ed. 103) Mass.
‡Hart, Claude (Univ.) Idaho
B.S. 1938, M.S. 1940, University of Idaho
†Hart, Elizabeth Conrad (Univ.) D.C.
†Hart, Helen Elizabeth (Col., A.M.) N.Y.
B.S. 1938, Catholic University of America
†Hart, Jack Sealy (Univ.) D.C.
Hart, Nelson Perry (Jun.) D.C.
‡Hartman, Alice Mary (Jun. 6) Mich.
Hartman, Constance Armstrong (Jun.) D.C.
Hartman, William Sullivan (Law I) Iowa
A.B. 1941, The George Washington University
Hartmann, George William (Eng. 93) D.C.
Hartness, Sarah Elizabeth (Col. 63) D.C.
Hartshorn, Marcella Shade (Jun.) Oreg.
Hartsock, Frederick Burgess (Jun. 35) D.C.
Hartunian, Norair (Jun. 6) D.C.
Hartwell, Brace Frederick (Med. IV) Calif.
A.B. 1935, American University
Harwood, Dale Severy (Jun.) Oreg.
†Hasdal, Carl Morgan (Univ.) Ill.
Hash, Charles Leaphart (Jun. 24) Mont.
Haskell, Fred Bliss, Jr. (Univ.) D.C.
A.B. 1939, The George Washington University
†Haskell, Trueman Lanham (Eng. 51) Md.
‡Haskins, Edna Ferrell (Univ.) N.Y.
B.S. 1933, Ph.D. 1937, Armstrong College, University of Durham, England
A.M. 1937, Radcliff College
‡Haskins, Rupert Laurie (Univ.) Mass.
Haslam, George Smith (Law I) Calif.
B.S. 1929, Utah State Agricultural College
‡Haslwanter, Bette Marie (Jun.) N.J.
†Haspray, Joseph (Jun. 24) D.C.
‡Hass, Edward Carl (Univ.) D.C.
Hassell, Ann Clark (Jun. 29) Md.
†Hassell, Frank S., Jr. (Jun. 24) N.C.
Hastings, Elizabeth (Col., A.M.) Calif.
A.B. 1933, Stanford University
†Hastings, Warren (Univ.) Tex.
†Hatcher, Cliff Cicero (Univ.) Fla.
‡Hatfield, Eldon Lowell (Univ.) Mich.
†Hatfield, Norma Sherrod (Univ.) D.C.
A.B. 1940, The George Washington University
Hauber, Martha Hamilton (Col. 96) N.Y.
‡Haugen Nettie Mae (Univ.) Oreg.
A.B. 1920, A.M. 1923, University of Iowa
Haughey, John Paul (Col. 77) Mass.
Haupt, David Carmer (Eng.) D.C.
†Hauser, Bernard (Jun. 30) D.C.

Hauser, Edward John (Eng.) Va.
†Havelka, Anthony William (Univ.) Nebr.
Haves, Florence Charlotte (Col. 95) D.C.
Haviland, Elaine (Jun.) D.C.
Hawes, James Edwin (Jun.) Tenn.
Hawken, Mary Mitchell (Univ.) Va.
‡Hawkins, Edward John (Jun.) Pa.
‡Hawley, Charles Burridge, Jr. (Univ.) Md.
Hawse, John Jasper (Med. I) Va.
B.S. 1940, Randolph-Macon College
Hawthorne, Richard Glenn (Govt. 73) Ga.
†Hawthorne, William C. (Jun. 12) Ga.
Hayden, Byron R. (Col. 100) Oreg.
‡Hayden, Ethel Selena (Jun.) D.C.
Haydon, Everett Penn (Univ.) Md.
A.B. 1928, University of Louisville
Hayes, Douglass Ridgely (Jun. 51) Va.
†Hayes, Elinor G. (Univ.) D.C.
Ph.B. 1921, A.M. 1922, University of Chicago
Hayes, James Delano (Univ.) Va.
Hayes, Lloyd Donald (Jun. 53) D.C.
Hayes, Oliver Wolcott (Law III) Md.
B.S. 1937, Brown University
Hayman, Ralph (Univ.) D.C.
Haynes, Chester St. George (Jun. 37) D.C.
Haynes, Mary Esther (Univ.) N.C.
A.B. 1920, Women's College of the University of North Carolina
A.M. 1939, The George Washington University
Haynie, Robert Earle (Jun.) N.C.
Hays, Jack Newton, Jr. (Law II) Okla.
A.B. 1938, University of Tulsa
Hays, Raymond Le Roy (Jun. 16) D.C.
Hayward, Charles Webster (Univ.) D.C.
Hayward, John Paul (Col. 77) Maine
†Hazleton, Harriet Rosenzweig (Col., A.M.) Va.
A.B. 1934, College of Puget Sound
Hazur, Paul John (Eng. 6) Pa.
Head, James Felton (Law II) N.C.
Headrick, Thomas W. (Jun.) D.C.
Heal, Delight (Jun. 112) D.C.
‡Healy, Arthur (Col., A.M.) Conn.
Healy, Ernest Alfred (Ed., A.M.) Va.
A.B. 1935, The George Washington University
†Heap, Robert Bernard (Univ.) D.C.
‡Heath, Clarence Richard, Jr. (Univ.) Utah
Heath, Douglas Laird (Jun.) Wis.
‡Heath, Iva Earl (Jun. 42) D.C.
Heath, William (Jun. 18) Wyo.
Heatherly, Von Perry (Law I) Tenn.
A.B. 1940, Lincoln Memorial University
Heatwole, Oliver William (Col. 83) D.C.
Hecht, Arthur (Col. 92) Wis.
†Hecht, Evelyn Hannah (Jun.) Wis.
Hecht, William Milton (Jun. 15) N.Y.
Hecker, Edwin (Law II) N.Y.
B.S. 1935, College of the City of New York
Hedler, Karolina Johanna (Jun.) D.C.
‡Hedquist, E. Linea (Jun.) Md.
Heers, William Henry (Law II) Wash.
A.B. 1930, Whitman College
A.B. 1937, The George Washington University
Heffner, Harold Van Wert (Univ.) Md.
Heffron, Harold Stephen (Jun. 60) Ill.
Hege, Edwin Collins (Law I) D.C.

Heier, Harold Scudder (Ed., Ed.D.) Va.
B.S. 1925, Kentucky Wesleyan College
A.M. 1928, The George Washington University Mich.
†Heikkinen, Arthur Wilbert (Univ.)
B.S. 1938, Michigan College of Mining and Technology D.C.
Heilman, Norma H. (Col. 101) D.C.
Heindl, Raymond August (Jun. 37) D.C.
†Heine, Margaret Preinkert (Univ.)
A.B. 1920, The George Washington University
A.M. 1925, University of Maryland D.C.
Heinecke, Leonard Frank (Univ.) W.Va.
Heineman, Thelma Sally (Jun. 30) D.C.
Heinz, Dorothy Elizabeth (Univ.) Kans.
†Heiser, Thaine M. (Univ.)
B.S. 1939, Colorado State College of Agriculture and Mechanic Arts Tenn.
‡Heisler, George Thomas, Jr. (Univ.) N.Y.
Heiter, Albert (Law I)
B.M.E. 1937, Rensselaer Polytechnic Institute D.C.
‡Heitman, Wallace Ren (Col. 92) D.C.
Helfgott, Jay Leon (Med. III)
B.S. 1937, University of Maryland N.Y.
Hellman, Myra (Univ.) N.Y.
†Hellriegel, Charles Knox (Govt., A.M.)
A.B. 1938, Wagner Memorial Lutheran College D.C.
Helm, James Thomas, Jr. (Ed., Ed.D.)
B.S. 1933, Mary Washington College
Ed.M. 1940, Duke University Md.
‡Helm, Mary Elizabeth (Univ.)
A.B. 1940, Western Maryland College D.C.
Helma, Grace Frances (Jun.) Miss.
†Helms, James Asa (Univ.) Va.
‡Helms, Katherine Elizabeth (Univ.) Va.
†Heloper, Charles Henry (Law, Uncl.)
LL.B. 1935, Washburn College Miss.
Hemba, Alton (Law I) Nev.
‡Hemple, Margaret Christine (Univ.) Va.
†Henderson, Arthur N., Jr. (Jun.) Ark.
Henderson, Clay Hamil (Law I)
B.S. 1940, Arkansas State College Va.
‡Henderson, Arthur Nathaniel, Jr. (Jun.) N.Y.
‡Henderson, Edward John (Univ.) N.C.
†Henderson, Hal Decoster (Univ.) W.Va.
†Henderson, John Elmer (Univ.) Md.
Henderson, Joseph (Law I)
A.B. 1938, University of Maryland D.C.
‡Henderson, Mary Ann (Univ.)
A.B. 1934, A.M. 1937, The George Washington University Va.
†Hendrick, Lee (Univ.) Okla.
†Hendrick, Winburne Edward (Law I)
B.S. 1939, Northeastern State College Ill.
†Hendricks, Charles Victor (Univ.) Va.
†Hendricks, Zeke J. (Univ.) N.J.
Hendrickson, Neal S. (Jun. 32) Minn.
Hendrickson, Vera Eugenia (Jun.) Pa.
‡Henken, Aaron (Jun.) D.C.
Henkin, Allen Erwin (Med. III)
B.S. 1938, University of Maryland D.C.
Henkin, Daniel Zwie (Jun.) Ohio
Henn, Katharine Louise (Jun.) N.Dak.
Henricks, Jewell L. (Jun.) D.C.
†Henry, Dolores Juanita (Jun. 6) D.C.
†Henry, Earl Oliver, Jr. (Jun. 22)

†Henry, Frances Brown (Univ.) D.C.
Henry, George Robert (Law II) Ind.
A.B. 1940, The George Washington University
†Henry, Helen Caldwell (Univ.) D.C.
†Henry, James Hollowell (Univ.) Tenn.
†Henry, Lois Knox (Col., A.M.) D.C.
A.B. 1940, Women's College of the University of North Carolina
‡Henry Otis Riall, Jr. (Law I) Okla.
B.S. 1940, University of Oklahoma
†Henry, Patrick Wallace (Jun. 60) Okla.
Henry, Paul L. (Law II) Idaho
B.S. 1938, University of Utah
‡Henry, Wayne F. (Univ.) D.C.
Henshall, Mary Bramell (Univ.) D.C.
Henshaw, Martha Davis (Jun.) Va.
Hensley, Marjorie Ruth (Jun.) D.C.
†Heplar, Joseph Quincy (Univ.) N.Y.
A.B. 1938, Brooklyn College
‡Herath, Albert Thomas (Ed., A.M.) D.C.
A.B. 1928, Capital University
†Herchenroeder, Dorothy C. (Univ.) Nebr.
†Herlihy, Arthur Wendell (Univ.) Conn.
Hermach, Francis Lewis (Eng. 74) Ill.
Herman, Jack Robert (Govt. 76) N.Y.
Herman, Robert Eugene (Univ.) Ohio
A.B. 1935, Western Reserve University
†Hermanson, Alice G. (Jun. 9) Minn.
Hermie, Albert Matthys (Grad.) Ill.
B.S. 1939, M.S. 1940, University of Illinois
‡Hernandez, Carlos Juan (Jun. 40) P.R.
‡Herndon, Neal Norton, Jr. (Univ.) D.C.
‡Herr, Dorothy Frances (Univ.) Tenn.
Herr, George Landis (Jun. 32) Pa.
Herrick, Joseph Francis, Jr. (Jun. 66) Wis.
Herrick, Lucile Mary (Ed., Ed.D.) D.C.
B.S. 1924, University of Minnesota
A.M. 1938, The George Washington University
Herring, Robert Alexander, Jr. (Eng. 64) N.C.
B.S. 1936, M.S. 1938, Georgetown University
†Herriotts, James Heslop (Univ.) D.C.
Hersch, Mary (Law I) N.Y.
A.B. 1932, Hunter College
†Hersey, Harry Bartell (Jun.) S.Dak.
†Hershberger, Betty Jane (Jun.) Pa.
Hershey, Kathryn Elizabeth (Col. 64) D.C.
†Hershkowitz, Joseph (Univ.) N.Y.
A.B. 1938, University of Wisconsin
M.S. 1939, University of Pennsylvania
†Hertzmark, Sidney Sam (Law I) N.Mex.
A.B. 1939, University of New Mexico
†Herzenberg, Toba Schloss (Col., Uncl.) D.C.
A.B. 1940, The George Washington University
Herzog, Florence (Col. 83) N.Y.
†Hess, Betty Mae (Jun.) Mich.
Hess, Frederick William (Law I) W.Va.
A.B. 1939, West Virginia University
Hess, Kenneth August (Jun.) Iowa
Hess, Robert Campbell, Jr. (Jun. 47) D.C.
Hess, Walter Eugene (Ed., Ed.D.) Md.
A.B. 1924, Gettysburg College
A.M. 1930, University of Wisconsin
‡Hester, Jeanne D. (Univ.) Pa.
Hewes, Laurence Ilsley, Jr. (Grad.) Calif.
B.S. 1924, Dartmouth College

‡Hewlett, Glenn H. (Univ.) Ill.
Hewlett, John P., Jr. (Col. 94) Tenn.
†Hewston, Louise R. (Univ.) D.C.
†Hey, M. Alvena (Univ.) Va.
‡Hey, Richard N. (Jun.) Okla.
‡Heyward, Margaret Lorraine (Jun.) D.C.
Hiatt, Lyle Steven (Col., A.M.) Va.
B.S. 1932, University of Florida
†Hibner, Lee (Govt. 70) Ohio
Hibschman, Maurice Wilhelm (Law, Uncl.) N.Y.
B.S. 1931, United States Naval Academy
LL.B. 1935, The George Wasington University
†Hickerson, Ella Mason (Col. 69) Md.
Hickey, Anne Lee (Jun. 23) D.C.
†Hickey, Catherine Cecilia (Univ.) D.C.
Hickey, Lorraine Corinne (Jun.) D.C.
Hickley, Thomas James (Eng. 29) D.C.
Hickman, Eleanor Patricia (Jun. 18) Fla.
Hickman, Thorval Lawisch (Med. IV) Utah
B.S. 1934, Utah State Agricultural College
†Hicks, George Theodore (Univ.) S.C.
Hicks, John Ridge (Jun. 83) Ariz.
Hicks, Louis Edward (Jun. 37) Md.
Hicks, Louis Griddley (Univ.) S.C.
†Hicks, Rowland Hunter (Jun. 42) Va.
‡Hicks, S. Milton (Govt. 60) Mich.
Hickson, Robbins Godfrey (Eng. 47) S.C.
Hider, Bert Franklin (Govt. 117) Ky.
‡Higdon, James Hilary, Jr. (Univ.) D.C.
Higginson, Robert Maynard (Eng. 9) N.Y.
B.S. 1936, United States Naval Academy
Highkin, Harry Robert (Univ.) Conn.
Highsmith, Charles, Jr. (Med. III) N.C.
B.S. 1938, Wake Forest College
‡Hight, Janis Meredith (Univ.) D.C.
Hild, Marvin Herbert (Jun.) N.Y.
Hildebrand, Burell Medney, Jr. (Jun.) D.C.
Hildreth, Arthur Lander (Jun.) D.C.
Hill, Edward Crane (Jun.) Idaho
Hill, Gretchen (Govt. 111) Md.
Hill, Keary Lemoine (Jun. 66) Va.
‡Hill, Marietta Fitzgerrell (Univ.) Ill.
Hill, Paul Edward (Univ.) Ill.
†Hill, S. Jones (Univ.) Va.
LL.B. 1926, The George Washington University
Hill, Samuel Billingsley, Jr. (Law II) D.C.
A.B. 1937, Williams College
†Hill, Samuel Smith (Univ.) D.C.
A.B. 1923, Yale University
M.B.A. 1939, New York University
†Hiller, Lois Pamelia (Govt. 66) N.H.
Hilliard, Betty Ann (Univ.) Tex.
†Hillman, Leah (Univ.) N.Y.
A.B. 1940, Hunter College
Hillman, Ruth Elizabeth (Jun.) Ill.
‡Hilpert, John Meier (Govt., A.M.) Pa.
B.S. 1938, Oregon State Agricultural College
†Hilsman, Edward Hamilton (Col. 68) Va.
‡Hiltunen, Thomas P. (Univ.) Minn.
‡Hilworth, Jerry T. (Col. 74) D.C.
Himmelfarb, Louis (Jun. 33) D.C.
Hinden, Passie Irene (Jun. 45) N.Y.
Hindle, James (Univ.) Md.
†Hines, Vera C. (Ed. 86) Minn.
Hippler, Harry-Leonard (Univ.) Va.
‡Hirakawa, Kikue Jennie (Jun.) N.Mex.

†Hirnisey, Elwood Andrew (Ed., A.M.) Pa.
A.B. 1928, Albright College
Hirsh, Joseph (Ed., Ed.D.) Va.
B.S. 1937, College of the City of New York
A.M. 1939, Columbia University
†Hirst, Margaret Emily (Univ.) D.C.
Hite, Elizabeth Marjorie (Col. 109) D.C.
†Hively, Edward Lee (Jun.) Md.
†Hix, Ernest Theodore (Univ.) D.C.
Hixson, Alice Domino (Jun. 66) Kans.
‡Hnatow, John (Eng.) Pa.
‡Hobaugh, Scott W. (Jun.) Pa.
‡Hobbes, Alan Buxton (Law I) Fla.
A.B. 1939, Washington and Lee University
†Hobbs, James Arthur (Col. 93) Va.
‡Hobbs, James Durham, Jr. (Law I) D.C.
A.B. 1936, University of Virginia
Hobbs, Robert Boyd (Law III) D.C.
A.B. 1935, The George Washington University
Hoberman, Joel Bernard (Med. II) Mass.
A.B. 1940, The George Washington University
Hochman, Stanley (Jun. 24) N.Y.
‡Hockel, Amy Florence (Univ.) S. Dak.
Hodge, Harry Morgan (Jun.) D.C.
†Hodge, Verna Louise (Jun. 28) Ala.
‡Hodges, Harry Joseph, Jr. (Jun.) D.C.
‡Hodges, Malcolm Francois (Eng.) Vt.
†Hodges, Mary Estella (Jun. 24) Iowa
Hodgkins, George Wilson (Grad.) D.C.
A.B. 1915, A.M. 1916, The George Washington University
Hodgkins, Wilcox Howard (Jun.) Ill.
Hodgson, Alfred Stauffer (Ed., A.M.) Md.
A.B. 1934, Washington College (Md.)
†Hodiak, Nicholas (Univ.) D.C.
Hoener, Robert L. W. (Univ.) Ill.
†Hoesman, James Virgil (Eng.) D.C.
‡Hoettels, James Frances (Univ.) Ill.
‡Hoffman, Bernard Martin (Jun. 20) Ill.
†Hoffman, Charles Edgar (Jun. 21) D.C.
Hoffman, Clarice Clark (Ed. 66) Va.
Hoffman, Ernest Emil (Univ.) Va.
Hoffman, Ethel Pauline (Ed. 108) D.C.
Hoffman, Evelyn Irene (Col. 72) Ill.
Hoffman, Irving (Jun. 46) N.Y.
‡Hoffman, Milton Hopfenmaier (Univ.) Va.
Hoffman, Robert Douglas (Jun.) D.C.
‡Hoffman, Shirley Anne (Jun.) D.C.
Hogan, Douglas LeRoy (Jun.) Va.
†Hogan, Robert Lee (Govt., A.M.) Ind.
B.S. 1940, Indiana University
‡Hoge, Charles Courtenay II (Jun. 21) S.C.
Hogue, Philip Allison (Jun. 28) Va.
†Hojak, Helen A. (Jun. 18) Md.
†Hoke, Ruth Ann (Col. 77) Md.
Holaday, Allan Gibson (Grad.) Ind.
A.B. 1938, Miami University
A.M. 1939, Cornell University
Holbrook, Richard David (Col. 85) D.C.
Holcomb, Frederick M. (Eng. 72) D.C.
Holcomb, Richard Winston (Univ.) Ill.
Holcombe, Marshall Maynard (Law III) D.C.
B.S. 1936, Massachusetts Institute of Techonology
Holden, Elizabeth (Ed. 104) N.Y.
‡Holden, Jean Stewart (Univ.) D.C.
†Holden, Loraine Annette (Univ.) D.C.
Holder, Lawerence Jay (Univ.) D.C.
Holderman, Samuel Gordon (Eng. 30) Nev. Calif.
‡Holdstock, Henry Bruce (Law I)
A.B. 1939, The George Washington University Ark.
Hollabaugh, Simpson B. (Jun. 58) Md.
†Holland, George Kenneth (Grad.)
A.B. 1929, Occidental College
A.M. 1931, Princeton University Tenn. N.J.
†Holland, James Edwin (Univ.)
Hollander, Milton Henry (Med. II)
A.B. 1939, New York University Tex.
‡Hollingshead, Billie (Univ.)
A.B. 1922, Texas State College for Women
A.M. 1929, Brigham Young University
Ph.D. 1935, University of Southern California
†Hollingsworth, Russell Kuhner, Jr. (Jun.) D.C. Va.
Hollins, Frances Jane (Jun.) D.C.
‡Hollod, Jeannette Loretta (Jun.) Calif.
Holloway, Charles Washington (Grad.)
B.S. 1936, University of California
A.M. 1940, The George Washington University Calif.
‡Holloway, Dorothy Ames (Col., A.M.)
A.B. 1940, The George Washington University Md. Oreg.
‡Holloway, George Martin (Jun.) N.Y.
Holloway, Harry Hilton (Jun. 40)
Holloway, O. Willard (Law I)
A.B. 1939, The George Washington University Okla.
Holloway, William Andrew (Col. 103)
‡Holloway, William Prather (Col., Uncl.) Ga. D.C.
†Holm, Helen Marie (Univ.)
A.B. 1940, The George Washington University D.C. Tex. Okla.
†Holman, Helena (Univ.)
‡Holman, Walton (Jun.)
†Holmes, Claraden L. (Univ.)
B.S. 1934, University of Oklahoma Mich. D.C.
†Holmes, Howard Charles (Eng. 49) D.C.
Holmes, Joel Grant, Jr. (Jun. 46) D.C. Md.
Holmes, Rita Jane (Jun.)
Holmes, Robert Reynolds (Jun.)
Holmes, Thomas James (Ed., Ed.D.)
B.S. 1924, University of Maryland
M.S. 1930, The George Washington University D.C.
‡Holmes, Wendell Alexander (Law II) Ill.
A.B. 1938, State University of Iowa D.C.
Holmquist, Laura Maria (Univ.)
†Holober, Melvin Charles (Col., A.M.)
A.B. 1940, The George Washington University Md.
Holochwost, Vincent Charles (Ed., A.M.) N.C.
B.S. 1936, Columbia University
Holshouser, William Luther (Col., M.S.) Wis.
B.S. 1933, Davidson College
Holstein, Benjamin M. (Col. 94) Utah
LL.B. 1936, Georgetown University D.C.
‡Holt, George Alen, Jr. (Eng., Uncl.)
‡Holt, Mary Elizabeth (Univ.) Ala.
A.B. 1939, University of Maryland Fla.
Holtsford, Keith Foster (Univ.) D.C.
Holtz, Chris William (Jun.) Md.
Holtzman, Marian Elizabeth (Univ.) Va.
Homiller, Norman Clayton (Jun. 18)
Honabach, Elmer W. (Univ.)

Hoober, Daniel (Univ.) N.Y.
†Hook, Lester James (Univ.) N.J.
Hooper, Olcott Lorin (Law I) Md.
B.S. 1923, Massachusetts Institute of Technology
Hoopes, Roy Harry (Jun.) D.C.
Hoopingarner, Ann M. (Col., A.M.) Ill.
A.B. 1926, Indiana University
†Hooten, James Bowen III (Univ.) D.C.
Hoover, Charles Rudolph (Eng.) Wyo.
Hoover, Earl D. (Eng. 48) Md.
Hoover, Frank Willard, Jr. (Law I) Md.
A.B. 1940, Virginia Military Institute
Hoover, George William, Jr. (Col. 116) D.C.
Hoover, John Irvin (Col., M.S.) D.C.
A.B. 1935, American University
Hoover, Paulina Hood (Col. 62) D.C.
†Hope, Mildred Josephine (Col., A.M.) N.J.
A.B. 1932, The George Washington University
‡Hopen, Ellen Christine (Jun.) N.J.
Hopkins, Mary Ella (Univ.) W.Va.
Hopkins, Ralph Joseph (Univ.) W.Va.
A.B. 1925, West Virginia University
Hopkins, William Jesse (Govt. 78) Kans.
Hopper, Natalie Jane (Jun. 91) D.C.
†Hopper, Ralph V. (Eng., Uncl.) La.
Hoppes, Emerson Eli (Med. I) Pa.
B.S. 1940, Albright College
Hoptner, Jacob (Jun. 23) Va.
‡Hopwood, Josephine Louise (Univ.) D.C.
†Horack, Jeanne Lucille (Univ.) D.C.
†Horelick, Reuben S. (Univ.) N.Y.
B.S. 1933, Brooklyn College
M.S. 1936, College of the City of New York
Horne, Boyd Ellison (Eng. 30) Va.
†Horne, Kathleen Patricia (Jun. 20) D.C.
Horner, Merle Myres (Med. IV) Pa.
B.S. 1933, Juniata College
Horner, Robert Henry (Univ.) D.C.
Hornisher, Charles John (Med. III) Conn.
†Hornstein, Ida Edith (Jun. 32) D.C.
Horowitz, Julius (Col., M.S.) N.Y.
B.S. 1939, College of the City of New York
†Horowitz, Marjorie (Jun. 18) D.C.
‡Horsman, E. Virginia (Jun.) D.C.
Horton, Hugh Byron (Law II) N.Dak.
†Horton, P. Brice (Jun.) N.Dak.
Horton, Roger Runyon (Law III) N.Y.
B.C.E. 1937, Rensselaer Polytechnic Institute
Hossfeld, Anna Kennelly (Ed., A.M.) D.C.
A.B. 1926, The George Washington University
‡Hotz, George Marion (Univ.) D.C.
B.S. 1939, California Institute of Technology
Houff, Clifford Garland (Univ.) D.C.
Hough, Mary Margaret (Jun. 12) D.C.
†Hough, Norman Granville (Law I) Md.
†Houk, Jack Howard (Univ.) D.C.
†Houk, James Goodall (Univ.) Tenn.
Houlahan, Charles William (Jun. 66) N.Y.
Houlahan, Mary Bowman (Col. 102) Va.
House, Ralph Dunford (Law I) N.C.
A.B. 1940, Duke University
Houseman, Philip Joseph (Jun.) D.C.
Houser, Ralph Winfred (Jun.) N.C.
Houston, Flora Kail (Ed., A.M.) D.C.
A.B. 1939, The George Washington University
Houston, Lucy Lawson (Ed., A.M.) Va.
B.S. 1926, Mary Washington College
Howard, Beth Turner (Jun. 56) Va.
†Howard, Douglas Channings (Jun.) Mass.
Howard, Frederick Ward (Govt., A.M.) Ill.
B.S. 1939, University of Illinois
Howard, George Wilberforce (Col., M.S.) Va.
B.S. 1932, C.E. 1937, Mississippi State College
Howard, Gertrude Driscoll (Ed., A.M.) D.C.
A.B. 1932, The George Washington University
Howard, Iris Ray (Med. IV) Va.
‡Howard, Jean Ross (Univ.) D.C.
A.B. 1939, The George Washington University
Howard, John Ben (Jun. 27) Mo.
Howard, Marcus Lorraine (Med. III) Ga.
‡Howard, Martha Teresa (Univ.) D.C.
Howard, Martha Walling (Col., A.M.) Va.
A.B. 1937, Randolph-Macon Woman's College
‡Howard, Martin Luther, Jr. (Univ.) Tex.
Howard, Robert Lewis (Univ.) Conn.
Howard, Robert Thomas (Jun. 32) D.C.
Howard, Sara Marguerite (Univ.) Fla.
B.S. 1938, University of Tampa
Howard, William Barton (Univ.) Ark.
†Howard, William Rea (Jun. 30) D.C.
Howard, William Richard (Jun. 22) Idaho
Howarth, Blanche Margaret (Jun.) Mich.
‡Howarth, Louise Stark (Univ.) Md.
A.B. 1926, Brenau College
†Howe, Estella Marie (Univ.) D.C.
B.S. 1934, Purdue University
*Howe, John R. (Col., A.M.) Colo.
A.B. 1935, University of Colorado
Howe, Mary Agnes (Ed. 61) D.C.
Howe, Stanley M. (Jun. 48) Ill.
Howell, Leon Davis (Govt. 72) Miss.
Howell, Mary Virginia (Jun. 32) Va.
†Howell, Ruth Naomi (Univ.) Va.
B.S. 1936, State Teachers College (Radford, Va.)
Howell, William Tayman (Jun. 75) D.C.
Howerton, James Luther (Ed., A.M.) D.C.
B.S. 1933, Central State Teachers College (Okla.)
‡Howie, Robert George (Univ.) N.Dak.
†Howison; Marion L. (Univ.) D.C.
A.B. 1912, Randolph-Macon Women's College
A.M. 1930, Columbia University
Howland, Harold Howard, Jr. (Jun. 32) Mass.
Hoye, Schell Stutzman (Jun.) D.C.
Hoyt, Charles Garmire (Med. IV) S.Dak.
‡Hoyt, Kathleen M. (Ed. 88) D.C.
Hubbard, David Paul Fry (Jun.) D.C.
Hubbard, Jerome Gellibrand (Univ.) D.C.
B.S. 1927, American University
M.S. 1928, Georgetown University
Hubbard, Ruth (Jun. 24) D.C.
*Huber, Albert (Col., A.M.) Utah
A.B. 1938, The George Washington University
Huber, Elbert Lowell (Grad.) Nebr.
A.B. 1928, A.M. 1930, The George Washington University
‡Huber, Frances B. (Jun.) Mich.
†Huber, Joseph Ferdinand, Jr. (Univ.) Mass.
A.B. 1940, Dartmouth College

†Huddle Miriam West (Univ.) D.C.
A.B. 1934, The George Washington University
‡Huddleston, Edith Mary (Univ.) D.C.
A.M. 1940, The George Washington University
Hudelson, William Carl (Jun.) Okla.
Hudgins, Mary Ella (Col., A.M.) N.C.
A.B. 1938, University of Wisconsin
‡Hudler, Novice (Univ.) Tex.
Hudnall, James B. (Jun.) La.
†Hudson, Alice Katherine (Jun. 31) D.C.
Hudson, Dugald Walker (Law I) D.C.
B.S. 1940, Presbyterian College
Hudson, Harold Woodrow (Govt. 87) Colo.
Hudson, Joseph Randolph (Jun. 32) Va.
†Hudson, Mary B. (Jun.) Ga.
‡Hudson, Mary Louise (Col. 84) D.C.
Hudson, Robert Wade (Law I) Okla.
A.B. 1939, University of Tulsa
Huennekens, Jack Joseph(Univ.) Wis.
Huff, Carroll Woodrow (Col. 76) Ohio
Huff, Henry S. (Law II) N.Y.
B.S. 1934, New York University
Huff, John Prentiss (Eng.) Va.
Huff, Olga Jeannie (Col., A.M.) Md.
B.S. 1934, Simmons College
Huff, Ray L. (Ed., Ed.D.) Va.
Huffman, William Francis (Jun. 12) Md.
†Huffman, Billy Gary (Univ.) N.C.
†Hufham, Olivia Hamilton (Univ.) W.Va.
‡Hufnagel, Freda Louise (Jun.) Ohio
Hufty, Richard Mason (Jun. 6) Wash.
†Hughes, David Walker (Univ.) D.C.
†Hughes, Edward James (Univ.) Pa.
‡Hughes, Howell Philip (Jun.) Iowa
Hughes, John F. (Jun.) Pa.
†Hughes, Lavelle W. (Univ.) Md.
†Hughes, Leslie Earl (Univ.) Minn.
Hughes, Mabelle Truitt (Jun. 32) D.C.
Hughes, Maurice Allen (Jun.) D.C.
Hughes, Walter Clifford, Jr. (Jun. 24) Ky.
Huie, Byron Stacy, Jr. (Univ.) Ga.
A.B. 1937, University of Wyoming
LL.B. 1938, Georgetown University
Hulbert, Leila (Med. IV) Md.
A.B. 1938, The George Washington University
‡Hulings, Hazel M. (Univ.) D.C.
†Hull, Bernard Daniel (Jun.) Kans.
†Hultz, Louise C. (Univ.) Ind.
†Hume, Richard (Univ.) D.C.
Humphrey, Frances Estella (Col., A.M.) S.Dak.
A.B. 1937, The George Washington University
Humphrey, John Julian (Ed., Ed.D.) N.Y.
B.S. 1938, State Teachers College (N.Y.)
M.S. 1939, St. Bonaventure College and Seminary
‡Humphrey, Nancy Tritt (Jun.) N.J.
‡Humphris, Joseph Aiken (Jun. 28) Utah
†Hundhausen, Helen Josephine (Jun. 3) Mo.
Hundley, Blanche Mae (Jun. 24) Ky.
†Hundley, Franklin Young (Law I) Va.
A.B. 1937, Randolph-Macon College
Hung, Ching Chong (Ed., Ed.D.) D.C.
A.B. 1927, San Diego State College
A.M. 1929, Columbia University
†Hungerford, James Fergusson (Jun. 12) D.C.
†Hunt, Catherine F. (Univ.) Md.
B.S. 1934, St. Joseph's College (Md.)
†Hunt, Clifford Howard (Jun. 63) Mich.
‡Hunt, Donley Frayne (Univ.) Wis.
Hunt, Kermit Allan (Eng. 32) Md.
Hunt, Patricia Ann (Jun.) D.C.
†Hunter, Amy Belle (Col. 116) D.C.
Hunter, Caroline Miscally (Jun. 57) Ga.
†Hunter, Frank Rhodes (Law II) Md.
B.S. 1939, The George Washington University D.C.
‡Hunter, George Bowditch, Jr. (Univ.)
B.S. 1937, Massachusetts Institute of Technology D.C.
†Hunter, Ruth Elizabeth (Univ.) D.C.
Hunter, Wallace Hamilton (Univ.) D.C.
Huntt, Patricia Evelyn (Univ.) D.C.
Huntzberger, Lee I. (Col. 125)
B.S. 1936, LL.B. 1940, The George Washington University Nebr.
‡Hupp, Wesley Sheldon (Eng., Uncl.) Md.
Hurd, Charles Gray (Jun. 70) Md.
Hurd, Willis Lee (Govt. 106) D.C.
‡Hurdis, Sara Briden (Col., A.M.)
A.B. 1940, University of North Carolina Va.
‡Hurlbut, James Wilcox (Univ.) D.C.
†Hurley, Anne Jacqueline (Univ.) D.C.
Hursh, Francis Harold (Eng. 94) Md.
Hurwitz, Abner (Col. 104) Nebr.
Husemoller, Carl Fredric (Jun.) Ohio
Husic, William John (Eng. 80) N.Y.
Huson, Amerst Edward (Law I)
B.S. 1930, Massachusetts Institute of Technology D.C.
Huss, James Porter (Col., A.M.)
B.S. 1938, The George Washington University D.C.
Hussar, Edward John (Jun.) R.I.
Husten, Benjamin Franklin (Jun. 43) D.C.
Huston, Edgar (Univ.)
A.B. 1927, A.M. 1932, University of Texas Canada
†Hutcheson, Maud Macdonald (Univ.)
A.B. 1924, University of Toronto
A.M. 1927, McGill University N.C.
Hutchinson, Frances A. (Ed., A.M.)
A.B. 1929, College of New Rochelle Md.
†Hutton, Alvin Campbell (Eng. 132) D.C.
Hutton, Iverson Lane (Govt. 101) Wash.
Hutton, Ruth Edell (Jun. 6) D.C.
Hyde, Anson Roberts (Med. III)
B.S. 1938, Haverford College Idaho
Hyde, Donald (Univ.)
A.B. 1939, The George Washington University D.C.
†Hysong, Jerry Edgar (Col., A.M.)
A.B. 1939, The George Washington University D.C.

I

I'Anson, Nannie Armistead (Univ.)
A.B. 1930, LL.B. 1933, The George Washington University D.C.
Ibanez, Jose T. (Col. 114) Tenn.
‡Idell, William H. (Jun.) N.C.
†Idol, R. Eleanor (Univ.)
A.B. 1932, Salem College (N.C.)
Iglehart, Margaret Barclay (Govt., A.M.) Md.
A.B. 1931, Syracuse University Mass.
†Igoe, Nora Virginia (Jun.) Wis.
Iliff, Robert William (Univ.) Va.
†Iltis, Wilfred Gregor (Jun.) Md.
‡Imus, Elizabeth (Univ.)

‡Indritz, Ruth (Jun.) Ill.
Infosino, Carmelo John (Jun. 18) N.J.
*Ing, Anna May Hsi-en (Col. 114) China
Ingalls, Catherine Blanche (Jun.) D.C.
†Inkeles, Abraham (Law I) N.Y.
B.S. 1938, College of the City of New York
Inman, Harry Corlis (Eng. 26) D.C.
Innes, Moss Lee (Col. 67) Mo.
Innes, William Rennolds (Col. 120) Mo.
†Insch, William Edward (Univ.) Okla.
Irani, Ardeshir B., Jr. (Med. II) D.C.
Ireland, Ana Evelyn (Ed., A.M.) Ind.
A.B. 1938, The George Washington University
‡Ireland, Otto Miller (Law III) Nebr.
A.B. 1936, Doane College
Irey, Robert Blair (Jun.) D.C.
†Irish, Carolyn R. (Univ.) D.C.
A.B. 1919, State University of Iowa
Irminger, George R. (Jun.) Mo.
Iroff, Solomon (Jun.) D.C.
Irving, Dawn Louise (Ed. 72) D.C.
*Irving, Irvine Butman (Ed., A.M.) Md.
B.S. 1936, Wilson Teachers College
Irving, Robert George (Col. 79) Utah
‡Irwin, Joe B. (Univ.) D.C.
Irwin, Le Roy (Univ.) Wis.
Isaacs, Frances Evelyn (Jun.) N.Y.
Isaacs, Hayden Edward (Jun. 21) Kans.
Isaacson, Abraham (Univ.) N.Y.
Isbell, May Davidson (Col. 85) Md.
‡Isen, Milton (Univ.) D.C.
‡Israel, Raymond (Ed., A.M.) D.C.
B.S. 1938, Wilson Teachers College
‡Israel, Richard William (Jun.) D.C.
†Iszuk, Nadja Elna (Univ.) N.Y.
A.B. 1940, Brooklyn College
‡Ittelson, Richard Walter (Col., M.S.) N.Y.
A.B. 1937, Harvard University
Ivy, Charles Barnett (Law., Uncl.) Ark.

J

Jablonski, Chester (Law I) Wash.
Jackson, Donald Ransbury (Jun. 60) D.C.
Jackson, Evelyn Jane (Jun. 6) D.C.
Jackson, George Maynard (Law I) Tenn.
B.S. 1932, The George Washington University
Jackson, John Edmond (Eng. 104) Tenn.
‡Jackson, John Joseph (Univ.) D.C.
†Jackson, Marvin Watson (Law II) Nev.
Jackson, Maxine Beatrice (Univ.) Utah
Jackson, Robert E. (Jun.) Ind.
Jackson, Robert McClelland (Jun. 14) Mass.
Jacob, Carl Herbert (Law I) Utah
A.B. 1939, University of Utah
‡Jacobs, Constance Philpitt (Jun.) D.C.
Jacobs, Ephraim (Law II) W.Va.
A.B. 1938, Marshall College
Jacobs, Joseph Thomas (Univ.) Pa.
Jacobs, Leon (Grad.) N.Y.
A.B. 1935, Brooklyn College
A.M. 1938, The George Washington University
Jacobs, Milton (Jun. 10) Pa.
†Jacobs, Robert Petersen (Jun. 3) D.C.
Jacobs, Walter William (Grad.) N.Y.
B.S. 1934, College of the City of New York
A.M. 1940, The George Washington University
Jacobsen, Paul Dewar (Govt. 106) Iowa
LL.B. 1938, The George Washington University
Jacobson, Albert (Jun. 9) N.Y.
†Jacobson, Anne Evalina (Univ.) D.C.
Jacobson, Melvin Lawrence (Jun. 9) D.C.
Jacobson, Miriam (Col., A.M.) N.Y.
A.B. 1934, Brooklyn College
†Jacobson, Ruth Louise (Univ.) Iowa
‡Jacoby, Adolph Edward (Law I) N.Y.
A.B. 1940, New York University
Jacoby, William James, Jr. (Jun.) N.Y.
Jacquez, Asencion (Jun. 36) N.Mex.
Jaeger, Carol M. (Col., A.M.) Ill.
A.B. 1934, University of Dubuque
Jaeger, Henry William (Jun. 63) D.C.
†Jaffe, Betty (Univ.) Ill.
A.B. 1939, University of Chicago
†Jaffe, George Gordon (Law I) N.Y.
A.B. 1933, College of the City of New York
Jaffe, Sidney (Col., A.M.) N.J.
A.B. 1938, The George Washington University
*Jaffe, Toby (Col. 108) N.J.
Jaffe, William (Jun.) D.C.
Jaggers, Frank Yewdall, Jr. (Med. II) D.C.
B.S. 1939, Dickinson College
Jaggers, Miriam Elizabeth (Jun.) D.C.
†Jago, John B. (Univ.) D.C.
A.B. 1930, LL.B. 1933, Stanford University
James, Ada Florence (Jun. 94) D.C.
†James, Charles Sexton (Col. 76) Mont.
‡James, Corress Turner (Univ.) D.C.
James, Elinor Florence (Jun. 13) Md.
James, J. Frank (Col. 94) N.Y.
†James, Lowell Walter (Jun.) Utah
†James, Robert Edward (Jun. 26) Ala.
James, Walter Ervin (Law III) Ala.
‡Jamison, Eunice Adelia (Univ.) Tex.
†Jancura, Clarence Joseph (Jun. 21) Ohio
‡Janes, Henry W. (Univ.) D.C.
B.S. 1939, University of Maryland
†Jansson, Karl H. (Jun. 12) D.C.
Jantz, John Alfred (Jun.) N.J.
Janus, Sidney (Grad.) N.Y.
B.S. 1933, College of the City of New York
A.M. 1934, Columbia University
Jaracz, William Andrew (Jun.) Mass.
Jaramillo, Richard A. (Univ.) Colo.
Jarboe, Louise (Med. III) D.C.
B.S. 1937, The George Washington University
‡Jarmak, Edward Gideon (Univ.) Conn.
‡Jarvis, Ann (Col. 125) Utah
Jaster, Marion Charlotte (Col., A.M.) D.C.
A.B. 1940, The George Washington University
Jeans, Howard Stafford (Med. I) Ohio
Jecko, Perry Joseph (Eng. 79) D.C.
Jeffers, Norton L. (Univ.) D.C.
Jefferson, William Douglas (Eng. 35) D.C.
‡Jenkel, Martin John (Jun.) Iowa
Jenkins, Ethel Bailey (Col., A.M.) Va.
A.B. 1940, The George Washington University
†Jenkins, Jasper Kenneth (Jun. 65) D.C.
†Jenkins, Jeanne Ellen (Univ.) Ind.
Jenkins, Ray L. (Law II) Utah
A.B. 1935, Brigham Young University

Jenkins, William Clayton (Med. IV) Utah
A.B. 1933, Brigham Young University
Jennings, Arthur Hugh (Univ.) D.C.
Jennings, Glenn Eldon (Law I) Okla.
B.S. 1939, University of Oklahoma
Jennings, Lois Virginia (Jun.) Md.
‡Jennings, Miriam (Jun. 15) Tenn.
Jennings, Richard Autrey (Law II) Tex.
A.B. 1938, Baylor University
†Jennings, Stanley Noel (Jun. 18) Ind.
Jennings, William Chandler (Univ.) Tenn.
Jensen, Barry T. (Jun. 6) Utah
Jensen, David Elden (Jun. 8) Utah
‡Jensen, Grant Hortin (Grad.) D.C.
A.B. 1937, University of Utah
M.S. 1940, Utah State Agricultural College
Jensen, Jannette Julia (Col., A.M.) Conn.
A.B. 1941, The George Washington University
Jensen, Mabel Schauble (Jun. 63) Mass.
Jensen, Nan Christine (Univ.) Ill.
†Jent, George Thomas (Jun.) D.C.
Jerman, Nellie Mae (Jun.) Mo.
Jerome, John Wilson (Jun. 23) D.C.
Jervey, John Page (Jun.) D.C.
Jessup, Warren Thomas (Law II) D.C.
B.S. 1937, University of Southern California
Jetton, Clyde Loring (Jun. 35) D.C.
†Jewell, Dorothy Eads (Jun. 9) D.C.
†Jewell, Sylvia Bernice (Jun.) D.C.
†Jianos, Martha Mary (Univ.) Mass.
B.S. 1940, Ed.M. 1940, Teachers College of the City of Boston
Jimenez, Edgar Francisco (Univ.) Costa Rica
Jimenez-Torres, Carlos F. (Med. II) P.R.
Jirikowic, Raymond Clifford (Univ.) D.C.
Jobe, Milton Lockwood (Jun.) Ala.
Joel, Leo (Col., A.M.) N.Y.
B.S. 1931, College of the City of New York
†Joel, Mae (Univ.) N.Y.
Johan, Morton (Jun. 36) D.C.
‡Johler, Joseph Ralph (Univ.) Pa.
‡John, Baxter Schooley, Jr. (Jun.) D.C.
†John, Ethel Marie (Jun. 52) D.C.
John, James William (Jun. 10) Pa.
Johns, Bryan Theodore (Jun.) Calif.
Johnsen, David Strand (Jun. 60) D.C.
Johnson, Albert Meredith (Law I) D.C.
B.S. 1934, University of Michigan
Johnson, Albert Sidney (Col., M.S.) S.C.
B.S. 1936, University of South Carolina
Johnson, Alfred Nair (Jun. 24) Wis.
†Johnson, Anne Wise (Univ.) Fla.
Johnson, Barbara Barry (Jun.) Va.
†Johnson, Bernard Lee (Jun. 15) D.C.
Johnson, Bertrand Leroy (Univ.) Md.
B.S. 1905, Massachusetts Institute of Technology
‡Johnson, Carol Lucile (Univ.) D.C.
Johnson, Catherine Marie (Jun. 36) Minn.
Johnson, Dallas Albert (Univ.) Wash.
Johnson, Darrell Simmons (Ed., A.M.) D.C.
A.B. 1935, The George Washington University
Johnson, David Pierce (Univ.) Ga.
‡Johnson, Doris P. (Univ.) Ill.
Johnson, Dorothy Louise (Jun.) Pa.
†Johnson, Dorothy Reed (Univ.) Md.
A.B. 1929, Western Maryland College
Johnson, Elizabeth Druen (Ed., A.M.) D.C.
A.B. 1931, Mary Baldwin College
†Johnson, Everett Anders (Law I) Ill.
B.S. 1941, The George Washington University
Johnson, Everett Carl (Jun.) S.Dak.
†Johnson, Gordon (Jun. 18) Conn.
Johnson, Hilver (Univ.) Minn.
†Johnson, Hugh Woodrow (Law I) Tenn.
A.B. 1940, University of Chattanooga
Johnson, Irene Elizabeth (Jun. 30) Pa.
Johnson, James LeRoy (Law II) S.C.
A.B. 1938, University of South Carolina
Johnson, James Lloyd (Law III) Ohio
B.S. 1934, The George Washington University
Johnson, John E. (Jun. 14) Ill.
Johnson, Keith Charles (Ed., A.M.) D.C.
B.S. 1934, Wilson Teachers College
†Johnson, Lester Howard (Jun.) S.Dak.
Johnson, Louis William (Jun. 21) Conn.
‡Johnson, Louise Warren (Univ.) Mo.
†Johnson, Mabel D. Woodworth (Univ.) D.C.
Johnson, Mabel Eleanor (Col. 105) D.C.
†Johnson, Margaret Coleman (Univ.) S.C.
Johnson, Marvin Emerson (Med. I) Ky.
Johnson, Norton Steele (Jun. 26) Md.
†Johnson, Orval Gust (Univ.) Mich.
Johnson, Otis Edward (Jun.) Md.
Johnson, Ralph David (Univ.) Minn.
Johnson, Ray Carl (Law, LL.M.) Ala.
B.S. 1937, LL.B. 1939, University of Alabama
†Johnson, Richard Mercer (Govt. 102) D.C.
†Johnson, Robert F. (Univ.) Mich.
‡Johnson, Robert Monroe (Law II) N.Dak.
A.B. 1939, University of North Dakota
Johnson, Russell Leroy (Law I) Ohio
B.S. 1938, Ohio State University
†Johnson, Salvester C. (Univ.) D.C.
Johnson, Theodore Lucia (Col. 123) D.C.
†Johnson, Wade Harris (Univ.) N.C.
B.S. 1939, University of North Carolina
Johnson, Wayne Sinclair (Eng. 26) Ohio
†Johnson, William F. (Univ.) S.Dak.
Johnson, William Horace (Govt., Uncl.) Tex.
Johnston, Aletha R. (Jun. 33) Va.
†Johnston, Anne Sue (Univ.) D.C.
†Johnston, Eleanor M. (Univ.) D.C.
A.B. 1936, Berea College Tenn.
‡Johnston, Everett Dale (Law, Uncl.) Va.
A.B. 1927, LL.B. 1931, The George Washington University D.C.
Johnston, James Lamont (Law III)
B.S. 1935, United States Naval Academy Conn.
Johnston, Richard Charles (Jun. 12) Va.
‡Johnston, Robert William (Jun. 36) N.Y.
Johnston, Wesley Amos (Law II) Va.
†Jones, Ada Louise (Jun. 24) Iowa
‡Jones, Albert Eugene (Jun.) D.C.
†Jones, Alberta Irene (Univ.) D.C.
*Jones, Allen Monroe (Col. 82)
LL.B. 1940, The George Washington University Va.
†Jones, Bertram Bacon (Eng. 24) D.C.
†Jones, Betty Rebecca (Jun. 60) Oreg.
Jones, Carl Neuhausen (Govt., A.M.)
A.B. 1937, University of Oregon

Jones, Charles J. (Jun. 55) Ind.
Jones, Courtland Joshua (Law I) Va.
A.B. 1939, Lynchburg College
†Jones, Cullen Bryant (Jun. 15) Md.
†Jones, Darrell Lloyd (Jun. 21) Tex.
Jones, Don Russell (Law I) Ind.
‡Jones, Edgar Meredith (Jun. 12) Md.
Jones, Edward Hamlin (Law II) Iowa
A.B. 1939, University of Iowa
‡Jones, Edward Huss (Col., A.M.) Pa.
A.B. 1937, Thiel College
Jones, Frederick Nelson (Law II) Va.
B.S. 1928, Columbia University
†Jones, Geraldean Belle (Jun.) D.C.
‡Jones, Grace Marston (Univ.) Md.
‡Jones, James E., Jr. (Univ.) N.C.
Jones, Joe Allen (Law I) D.C.
B.S. 1939, The George Washington University
Jones, John Courts (Grad.) N.Y.
A.B. 1934, University of Minnesota
A.M. 1937, The George Washington University
Jones, John Landers (Law I) Calif.
A.B. 1935, University of California
†Jones, John Rice (Univ.) Pa.
†Jones, John Robert (Univ.) N.C.
Jones, Kenneth Forthenbaker (Univ.) Del.
B.S. 1940, University of Maryland
Jones, Marguerite Dunbar (Ed., A.M.) D.C.
A.B. 1914, New York State College for Teachers
†Jones, Mark Wallon (Univ.) D.C.
A.B. 1938, University of West Virginia
Jones, Meriam Arthur (Grad.) Minn.
A.B. 1933, University of North Dakota
Jones, Wallace Alexander (Col., Uncl.) Tenn.
A.B. 1929, Washington University
‡Jones, Wilbur Arters (Univ.) Md.
A.B. 1931, A.M. 1937, University of Maryland
†Jones, William Hollis (Univ.) Tenn.
B.S. 1940, Louisiana State University
Jones, William McDonald (Univ.) S.C.
B.S. 1938, Presbyterian College
Jones, William Paul (Ed. 123) Md.
‡Jones, William White (Jun. 24) D.C.
Jones, Wilson C. (Govt., A.M.) Ky.
A.B. 1935, Western Kentucky State Teachers College
Jones, Winford Bland (Jun.) Fla.
Joray, Paul A. (Eng., Uncl.) D.C.
B.S. 1939, The George Washington University
Jordan, Betty May (Jun.) D.C.
Jordan, Carol (Univ.) D.C.
†Jordan, Clarence Raymond (Univ.) Pa.
Jordan, Eduard (Univ.) Conn.
†Jordan, Edward Howley (Univ.) N.Y.
‡Jordan, Ione Hawks (Univ.) D.C.
‡Jordan, Jerome B., Jr. (Univ.) Ga.
Jordan, Terral Augustus (Law II) Miss.
A.B. 1938, The George Washington University
‡Jordy, Miriam Luella (Jun. 12) D.C.
Jorolemon, Marie Roberta (Col. 96) D.C.
Joslin, Mary Alice (Jun.) Tenn.
Joy, Barnard DeJean (Ed., Ed.D.) Oreg.
B.S. 1930, Oregon State College
A.M. 1934, University of Maryland

Joynt, John Howard (Law, Uncl.) Va.
B.S. 1925, Carnegie Institute of Technology
M.S. 1929, Massachusetts Institute of Technology
LL.B. 1931, The George Washington University
Judd, Dudley Frank, Jr. (Jun.) Va.
Judd, Mary Dean (Univ.) Md.
†Judge, Miriam Annette (Univ.) Pa.
†Judge, Vivian Louretta (Univ.) W.Va.
Jung, Harriet Lorena (Jun. 6) D.C.
†Junkin, William Jackman (Univ.) Pa.
Jussila, Lillian I. (Col. 91) Minn.

K

‡Kadell, Edmund V. (Law I) Iowa
B.C.S. 1939, State University of Iowa
Kaffen, Isadore (Jun. 12) N.Y.
Kagan, Harold Nathan (Med. I) N.Y.
Kahanov, Sidney (Jun. 30) D.C.
Kahn, Bernard Harvey (Col. 68) N.Y.
‡Kahn, Elizabeth (Univ.) N.Y.
†Kahn, Lenore B. (Univ.) Pa.
‡Kahn, Sylvia (Univ.) N.J.
B.S. 1938, New Jersey State Teachers College
‡Kailey, Kenneth Iven (Jun.) Nebr.
‡Kaiser, Robert Emerson (Jun. 30) Ohio
Kaitz, Hyman Benjamin (Col. 85) Mass.
†Kakalec, John (Eng. 7) Pa.
†Kalhorn, Elizabeth Veda (Jun. 9) Md.
Kalmans, Ethel Toby (Jun. 58) D.C.
Kalter, Miriam (Jun. 60) D.C.
Kalv, George Paul (Eng. 96) D.C.
Kandel, Alexander Samuel (Col., M.S.) D.C.
A.B. 1937, New York University
‡Kane, M. Katherine (Jun. 36) Iowa
Kangas, Aune Maria (Jun.) Va.
Kanof, Norman Balfour (Col. 91) D.C.
†Kaplan, Anita (Univ.) N.Y.
A.B. 1939, Hunter College
Kaplan, Harry (Jun. 45) Ill.
†Kaplan, Louis Charles (Univ.) Conn.
A.B. 1934, Yale University
†Kaplan, Norman Maurice (Law, Uncl.) Ind.
A.B. 1939, University of Chicago
†Kaplan, Ruth S. (Univ.) N.Y.
A.B. 1939, Hunter College
Kaplan, Seymour (Col., A.M.) N.Y.
A.B. 1935, Brooklyn College
Kapp, Dora Bryant (Jun.) D.C.
Karaganies, Eugenia Margaret (Jun. 12) D.C.
‡Karasick, David Harry (Univ.) Ill.
LL.B. 1935, De Paul University
‡Karasyk, Joseph (Govt., A.M.) N.Y.
B.B.A. 1940, College of the City of New York
Kardos, Alexander Thomas (Law I) D.C.
B.S. 1935, College of the City of New York
Kardys, Frederick Joseph (Med. III) N.H.
‡Kari, Helen Irene (Univ.) N.Y.
Karl, William Clement (Univ.) D.C.
B.S. 1931, University of Notre Dame (Ind.)
A.M. 1934, New York University
†Karlin, Lawrence (Univ.) D.C.
A.B. 1940, Brooklyn College
‡Karns, Joann Gates (Jun. 72) D.C.
*Karns, Shirley Maurine (Col. 108) Va.

‡Karsteter, Robert S. (Jun.) Tex.
Kartus, Beatrice J. (Jun. 6) N.Y.
Kary, Reino August (Jun. 24) Wis.
†Kasarsky, Irving (Jun. 60) N.Y.
Kasbaum, Reymon Preskitt (Jun.) Okla.
‡Kasch, Neva H. (Univ.) S.Dak.
Kasdon, Janet Roberta (Jun.) D.C.
Kass, William (Jun. 9) N.Y.
Kassirer, Earle Leonard (Law, Uncl.) N.Y.
Kassoff, Arthur Irving (Jun. 76) N.Y.
Kasson, Molly Rebecca (Univ.) Ohio
‡Kasten, Marie Antoinette (Univ.) D.C.
A.B. 1908, A.M. 1911, University of Wisconsin
Katen, Michael William (Univ.) Nev.
Katsuranis, Joseph J. (Univ.) N.Y.
B.S. 1932, A.M. 1937, Columbia University
‡Katz, Arnold M. (Jun. 48) N.Y.
†Katz, Edward Myron (Jun. 65) N.Y.
Katz, Irving (Univ.) N.Y.
B.S. 1940, College of the City of New York
Katz, Jack (Govt. 91) D.C.
‡Katz, Leonard (Jun., Uncl.) N.Y.
Katz, Samuel Irving (Col., A.M.) D.C.
A.B. 1940, The George Washington University
Katz, Solomon (Jun. 45) N.Y.
Kauffman, Frank Miller (Law II) Pa.
B.S. 1938, Franklin and Marshall College
Kauffman, Julius (Med. IV) D.C.
B.S. 1937, The George Washington University
Kaufman, Bernhard (Med. IV) Wis.
A.B. 1937, University of Wisconsin
‡Kaufman, Daniel (Univ.) N.Y.
†Kaufman, Estelle F. (Univ.) W.Va.
A.B. 1927, West Virginia University
Kaufman, Gertrude Mary (Jun. 100) D.C.
‡Kaufman, Harry (Univ.) D.C.
B.S. 1932, Boston University
‡Kaufman, Henry Louis (Jun.) Va.
Kaufman, Irving (Col., A.M.) N.J.
A.B. 1939, New York University
‡Kaufman, Lillian (Jun.) Va.
Kaufman, Peter (Eng.) D.C.
Kaufman, Seymour A. (Govt., A.M.) N.Y.
A.B. 1939, Brooklyn College
Kausch, Louise Elsie (Jun.) S.Dak.
†Kay, Joseph (Eng. 16) N.Y.
Kaye, Homer Cash (Govt. 81) Mo.
†Kaylor, Lewis Bateman (Univ.) Va.
‡Kayne, Victor Joseph (Univ.) D.C.
†Kays, Frederick Anthony (Eng. 30) Kans.
†Kayser, Robert Anthony (Eng.) D.C.
‡Kean, Ruth Gray (Jun. 21) D.C.
Keane, Charles Kenneth (Govt. 64) Mo.
Kearney, John Francis (Col. 99) Pa.
Kearney, John Heyward (Jun. 12) D.C.
†Keating, Delphine Irene (Univ.) Md.
Keating, Mary Dolores (Col. 75) D.C.
Kedan, Sylvia (Univ.) D.C.
‡Kee, Frances (Univ.) W.Va.
†Keefe, H. Douglas (Univ.) Ind.
†Keefe, James Neese (Univ.) Ill.
Keefe, John Edwin (Law I) Mass.
B.S. 1939, Boston College
Keefe, Robert Francis (Univ.) Mass.
Keegan, Patricia M. (Univ.) Fla.
‡Keefauver, Helen Ross (Univ.) Md.
A.B. 1923, Wilson Teachers College

†Keeley, Edwin Stuart (Univ.) Tex.
Keen, Owen Allen (Univ.) Va.
Keenan, Robert Gregory (Col., A.M.) Vt.
B.S. 1937, Catholic University of America
Keener, John Rankin (Col. 103) D.C.
†Keesey, Tom Sitler (Jun. 23) Pa.
Kehoe, John Joseph (Jun. 3) Md.
‡Keil, Dorothy Alice (Govt., A.M.) D.C.
B.S. 1939, State Teachers College (N.Y.)
‡Keirns, William (Jun., Uncl.) D.C.
Keith, John B. (Univ.) N.C.
‡Keith, John Henry (Jun. 30) Kans.
Keith, Robert Malcolm (Jun.) Mich.
‡Keithley, Joseph Faber (Univ.) Ill.
B.S. 1937, M.S. 1938, Massachusetts Institute of Technology
‡Keleher, Claire Gerard (Univ.) Mass.
Keller, Dana John (Univ.) Nebr.
Keller, Joan Poling (Univ.) Va.
Keller, Samuel Mason (Jun.) Va.
Keller, William Ross (Col., M.S.) La.
B.S. 1935, Louisiana State University
‡Kellerman, Sol (Univ.) Ohio
Kelley, James Leo, Jr. (Med. I) Calif.
A.B. 1940, University of California
Kelley, Mary Virginia (Jun. 26) Md.
Kelley, Nancy Marshall (Jun.) Md.
‡Kelley, Paul Aloysius (Jun.) Pa.
Kelley, Raymond Morris (Eng.) N.Y.
‡Kelley, Richard Bates (Univ.) Pa.
†Kellstrom, Sherman (Jun.) Mich.
Kelly, Elizabeth Graham (Jun.) D.C.
‡Kelly, Frances Anne (Col. 83) Ind.
‡Kelly, George Pierce (Univ.) D.C.
†Kelly, Hilda Fletcher (Univ.) D.C.
Kelly, Margaret G. (Col. 113) D.C.
‡Kelly, Peggy Anne (Jun.) Tenn.
Kelm, Ruth Mathilda (Jun. 38) Minn.
Kelso, Charles Lemuel (Med. I) Ind.
Kelso, Dorothy Kathleen (Col. 73) D.C.
Kelso, Leon Hugh (Univ.) D.C.
A.B. 1929, University of Denver
M.S. 1938, Cornell University
†Kemnitz, Esther Lichtenstein (Univ.) Va.
B.S. 1939, Wayne University Va.
Kemp, Dorothy Bradford (Univ.) Md.
Kemp, Mary J. (Ed., A.M.) Md.
B.S. 1936, University of Maryland
Kemper, Edward C., Jr. (Law III) Md.
A.B. 1937, The George Washington University
†Kempfer, George Wilford (Univ.) Ohio
‡Kempton, Lawrence R. (Law I) Ohio
B.E.E. 1940, Ohio State University Ill.
Kenady, Harold William (Jun.) D.C.
Kendall, George Herman (Law I) Ky.
A.B. 1939, University of Kentucky Va.
‡Kendall, Ralph Woodrow (Univ.) D.C.
Kendrick, Eileen (Jun. 32) Okla.
Kendrick, John Alexander (Law I) Ohio
†Kendrick, Joseph Trotwood (Jun.) D.C.
Kenealy, William J. (Jun.) Vt.
Kenestrick, William Vernon (Jun.) D.C.
‡Kenet, David Samuel (Jun. 48) Md.
Kengla, Nancy Duvall (Law II) Va.
A.B. 1937, Trinity College (D.C.) Conn.
Kennedy, Charlotte V. (Jun. 39) D.C.
Kennedy, William Harold (Univ.) D.C.
†Kenney, George N. (Univ.)
Kennon, Robert Stiess (Col. 102)
*Kent, Arthur Peter (Col. 117)

Kent, Edwin W. (Univ.) D.C.
Kent, Perrin A. (Univ.) Mo.
†Kent, Zolita F. (Univ.) D.C.
†Kenton, Alice Martha (Univ.) Va.
Kenyon, Kenneth (Govt. 71) D.C.
‡Keogh, James Michael (Univ.) D.C.
Keppler, Kurt (Law III) Va.
†Kernkamp, Clarence Frederick (Eng. 37) Md.
†Kerns, Josephine Adeline (Col., A.M.) Ga.
A.B. 1937, The George Washington University
Kerr, Richard Lynn (Jun. 31) Pa.
†Kerridge, Philip Markham (Univ.) Va.
Kershaw, Albert Farrow (Eng. 48) Md.
Kershaw, John Aloysius (Jun. 9) D.C.
Kessinger, James Bennett (Jun. 28) La.
Kessler, Leon (Univ.) N.Y.
†Kessler, Richard Calvin (Jun.) Va.
Kessler, Rosslyn (Jun. 39) Tex.
†Kessler, Sidney (Univ.) N.Y.
B.S. 1939, College of the City of New York
Kessner, Louis Joseph (Jun.) N.Y.
Kester, John Edwin (Eng.) D.C.
Ketner, Antoinette Kyle (Jun. 21) D.C.
Keve, Paul Willard (Jun. 75) Va.
†Keys, Billy Mankin (Col., M.S.) Va.
B.S. 1940, Randolph-Macon College
†Jeys, Leon Gilbreath (Univ.) Okla.
A.B. 1934, University of Oklahoma
LL.B. 1940, The George Washington University
†Keyser, William Miles (Univ.) Va.
Kidwell, Alfred Spiller (Jun. 34) Va.
Kiechel, Byron Dee (Jun.) Oreg.
Kieferle, Frederick Thomas (Univ.) Md.
Kielhorn, Eloise Whittlesey (Med. I) D.C.
Kielhorn, William Vineyard (Jun. 57) D.C.
‡Kies, Marian Wood (Grad.) Ill.
B.S. 1936, University of Illinois
A.M. 1938, The George Washington University
Kiess, Arthur William (Law II) Ohio
B.M.E. 1937, Ohio State University
Kiess, Harriet Knudsen (Univ.) Ind.
A.B. 1916, Northwestern University
†Kilduff, Alice Virginia (Ed. 60) Va.
Kiley, Edward Vincent (Jun. 51) Ohio
Kiley, John Nolan, Jr. (Jun. 36) Ohio
Kilpatrick, Edward F. (Law III) Mo.
A.B. 1933, University of Missouri
Kilpatrick, George A. (Eng. 69) Pa.
Kimball, Clyde G. (Jun. 41) Calif.
Kimble, Harriet Louise (Ed. 60) D.C.
Kimble, Seruch Titus (Jun. 75) D.C.
‡Kimbrough, Calvin (Univ.) Tex.
Kimbrough, James Maclin (Univ.) Miss.
†Kimm, Neal Edwin (Jun. 16) Iowa
Kincaid, James Fawcett (Eng.) Va.
†Kincheloe, Rubye Lee (Univ.) Tex.
Kinder, Edward Lewis, Jr. (Jun. 50) D.C.
Kindsvatter, Leo Richard (Col. 84) Ohio
†King, Anne Marie (Univ.) D.C.
King, Beth Rankin (Univ.) D.C.
†King, Carl Francis (Jun. 3) D.C.
†King, Cecelia (Jun.) D.C.
†King, Ernest Joseph, Jr. (Eng.) Mo.
King, George Washington (Col. 102) D.C.
King, Malcolm Elwood (Jun. 29) D.C.
‡King, Margaret Denelda (Jun.) Md.
King, Marie Audrey (Jun.) Kans.
†King, Mildred G. (Univ.) Mass.
King, Raymond Joseph (Jun.) D.C.
King, Robert Warren (Eng. 99) N.Y.
King, Robert Wilson (Med. III) Ala.
B.S. 1938, Wake Forrest College N.C.
King, Walton Frear (Univ.) Va.
‡King, Winton H. (Jun.) Fla.
‡Kingdon, Gilbert Goss (Law I) Utah
B.S. 1939, University of Utah
Kingman, Allen Frederick, Jr. (Jun.) D.C.
‡Kinsel, James Nolan (Univ.) D.C.
Kinsel, Marian (Jun. 27) D.C.
Kinsella, Doris Myrtle (Jun. 6) D.C.
Kinsella, James Francis (Med. I) Va.
Kinsley, William Allen (Univ.) Pa.
Kinsman, Margaret (Jun. 63) Md.
Kintz, Burton E. (Univ.) N.Y.
Kipp, Robert Francis (Jun. 48) Ohio
Kiracofe, Warren Curtis (Col. 75) D.C.
LL.B. 1938, The George Washington University
‡Kirby, Anna C. (Univ.) D.C.
A.B. 1929, Goucher College
Kirby, James W. (Jun.) D.C.
‡Kirby, Nan Alice (Ed., A.M.) D.C.
A.B. 1940, University of Michigan
Kirchschlager, Hellmuth Ludwig (Grad.) Md.
A.B. 1938, Swarthmore College
A.M. 1940, McGill University
Kirk, Daniel Lee (Med. I) Pa.
Kirk, Lorna Elizabeth (Grad.) Canada
A.B. 1939, University of Toronto
Kirk, Marian Polk (Jun.) Ky.
†Kirke, William Hudson (Jun. 24) D.C.
Kirkham, Grant (Law III) Utah
Kirsch, Ted T. (Univ.) Va.
B.S. 1939, Oregon State College
Kirschbaum, Marian (Jun. 6) N.Y.
Kirshbaum, Isidore (Univ.) N.Y.
Kirstein, Stanley William (Med. II) D.C.
A.B. 1940, The George Washington University
†Kirwan, Robert Emory (Univ.) Va.
Kiser, Tharon Marie (Jun. 21) D.C.
‡Kitchings, J. C. (Jun.) Ga.
Kittner, Joseph Mordecai (Law, LL.M.) N.C.
B.S. 1937, LL.B. 1939, University of North Carolina
Klaasse, James M. (Jun. 66) Mich.
Klaasse, Robert Allen (Eng.) D.C.
Klaher, Reuben Benjamin (Jun.) Ohio
†Klar, John Frederick (Univ.) D.C.
Klass, Felix (Law I) N.Y.
B.C.E. 1938, College of the City of New York
‡Klaus, Margaret Louise (Univ.) Iowa
†Kleger, Nina Anne (Jun. 12) Ohio
Kleh, Jack (Col. 69) D.C.
Kleiman, Jack (Univ.) D.C.
‡Kleiman, S. R. (Univ.) N.Y.
A.B. 1939, University of Michigan
Klein, Alfred Kenneth (Univ.) Va.
B.S. 1930, St. Louis University
Klein, Charles Conrad (Col. 103) Ky.
Klein, Herbert M. (Col. 103) Pa.
†Klein, James Jerome (Jun. 12) N.Y.
Klein, Paul Maria, Jr. (Law II) N.Y.
B.M.E. 1938, College of the City of New York
Klein, Pearl (Univ.) N.Y.
†Klein, P. Franklyn, Jr. (Univ.) N.Y.
A.B. 1938, Park College
†Klein, Sandor (Jun. 58) D.C.
Klein, Solomon Joseph (Univ.) Md.
Ph.G. 1925, University of Maryland

†Kleinfeld, J. Laurence (Law I) Ill.
B.S. 1937, Michigan State College
Kleinkauf, Edward Gustave, Jr. (Eng. 18) Pa.
Kleinman, Betty Mae (Jun. 20) Ohio
Klemann, James Stephen Miller (Law I) D.C.
B.S. 1939, Georgetown University
†Kletchka, Marguerite Rose (Law II) Mass.
‡Klieger, Walter A. (Jun. 27) N.J.
Klipp, Morris Rex (Jun. 32) Md.
Kloak, Halsey Martin (Jun. 56) D.C.
‡Klos, Walter (Jun.) Pa.
Kloth, Gilbert Frank (Col. 60) Nebr.
LL.B. 1940, The George Washington University
Knapp, Daniel C. (Law, Uncl.) Ill.
A.B. 1937, Bradley Polytechnic Institute
A.M. 1938, University of Illinois
Knauer, Virginia Mae (Jun.) D.C.
Kneipp, Robert Frederick (Law II) D.C.
A.B. 1935, Duke University
Kniffin, Wayne D. (Law II) Ohio
Knight, Anna Flynt (Col., A.M.) Miss.
A.B. 1938, Mississippi State College for Women
Knight, Ermes Milton (Jun. 81) R.I.
†Knight, John Lewis (Univ.) Maine
B.S. 1936, Bowdoin College
Knight, Raymond Lynn (Med. I) Calif.
A.B. 1940, University of California
‡Knight, Robert Whitney (Univ.) Fla.
Knighton, Betty Jane (Jun.) D.C.
Knipe, John Evers (Ed., A.M.) W.Va.
A.B. 1934, Shepherd State Teachers College
‡Knoble, Frank Joseph (Jun. 6) D.C.
Knofer, Mildred Rose (Jun. 43) D.C.
Knott, Leonard Carl (Jun. 15) Ga.
‡Knott, Phyllis King (Ed., A.M.) D.C.
A.B. 1935, The George Washington University
†Knowles, Thomas Arthur (Law I) D.C.
B.S. 1927, Massachusetts Institute of Technology
†Knox, George William (Univ.) Mass.
†Knox, Letitia Moore (Univ.) D.C.
Knox, Luellyn Mae (Univ.) N.Dak.
†Knox, Robert Ormiston (Col. 80) D.C.
†Knudson, Lois Marlene (Univ.) D.C.
‡Kobayashi, Fritz Flor (Univ.) D.C.
‡Kobielus, John Michael (Jun.) Wis.
Kobkow, Alex (Jun.) N.Y.
Koch, Sidney (Univ.) N.Y.
‡Kochli, Fred, Jr. (Univ.) D.C.
‡Kocsis, Ernest Joseph (Univ.) N.J.
Koehler, Emma Helen (Ed. 97) D.C.
‡Koel, Bertram Stephen (Univ.) N.Y.
B.S. 1940, College of the City of New York
‡Koenig, Carl Frank (Univ.) Ohio
†Koenigsberg, Leo (Univ.) Mich.
Kogon, David (Univ.) N.Y.
Kogon, Theodore (Jun. 58) N.Y.
Kohl, Francis Victor (Jun. 9) D.C.
†Kohl, George John (Univ.) N.Y.
A.B. 1936, Canisius College
Kohlen, Joseph P. (Jun. 62) Mich.
Kohlhaas, Vernon Connie (Law II) Iowa
A.B. 1938, State University of Iowa
Kohn, Bernard (Jun. 41) Va.
‡Kohn, Irving (Univ.) N.Y.
B.S. 1938, College of the City of New York
Kokoski, John Mathew (Ed. 102) D.C.
Kolb, Charles R. (Col., Uncl.) D.C.
†Kolb, William Makepiece (Jun. 20) D.C.
†Kolbey, Henry J. (Univ.)
B.M.E. 1918, University of Kentucky D.C.
Kolbey, Lillian Barbara (Col. 65) Pa.
Kolinka, Francis Joseph (Jun.) D.C.
*Kolinski, Charles James (Col. 112) N.Y.
Kolinsky, Jacob Israel (Col. 102) D.C.
Kolker, Joseph (Col. 72) D.C.
†Kondell, Ivar E. V. (Univ.) Wis.
†Kondow, Genevieve (Univ.) Conn.
‡Kondulis, Angelo John (Univ.) Pa.
Koniszewski, John Edward (Jun. 22) Hawaii
Kono, Shizue (Univ.) D.C.
Koogle, May Beall (Univ.)
A.B. 1939, Randolph-Macon Woman's College Colo.
Koontz, Joe L. (Law III) Ohio
Koontz, William Franklin, Jr. (Jun. 3) N.Y.
Koppelson, Melvin J. (Univ.) Md.
Kopsitz, Virginia Magdalen (Jun.) Nebr.
‡Korbel, Betty R. (Jun. 6) D.C.
†Korman, Claire (Univ.) N.Y.
Kornfeld, Allan (Jun. 57) N.Y.
†Kornhauser, Barnard (Eng.)
B.C.E. 1940, College of the City of New York
Kornitzer, Henrietta Goldsmith (Ed., Ed.D.) D.C.
A.B. 1932, A.M. 1939, The George Washington University Mich.
Koronkiewicz, Marian E. (Jun. 62) Tex.
Kortman, Cecil M. (Jun. 21) Wash.
Koss, Willard Edward (Jun. 55) D.C.
Kossow, Betty (Col. 103) D.C.
Kostolefsky, Samuel (Univ.)
B.S. 1922, University of Connecticut Mass.
Kostrzewsky, Alex John (Jun. 34) N.Y.
†Kotler, Daniel (Jun.) D.C.
‡Kotz, Leonard (Jun.) Ill.
‡Kouzes, Tom (Univ.) D.C.
†Koval, George J. (Univ.) Turkey
Koylan, Sadi Ibrahim (Univ.) Pa.
Koziski, Stephen (Jun. 66) N.Y.
‡Kraft, Julian (Univ.)
A.B. 1939, New York University Ohio
‡Kramer, Dorothy Mae (Univ.) D.C.
†Kramer, Edith Constance (Univ.)
B.S. 1939, Wilson Teachers College N.Y.
†Kramer, Floyd Weber (Jun. 36) N.J.
Kramer, Genevieve Stein (Univ.)
A.B. 1934, New Jersey State Teachers College N.Y.
†Kramer, Melvin (Govt., A.M.)
B.S. 1939, College of the City of New York N.Mex.
†Kramer, Reuben (Univ.)
B.S. 1938, University of New Mexico N.Y.
‡Kramer, William Walter (Univ.) Pa.
Kranich, Robert Martin (Jun. 27) Md.
‡Kraskin, Leon (Jun. 39) Md.
Kraus, Mildred (Jun. 48) N.Mex.
†Krause, Glenn Russell (Univ.) S.Dak.
Krause, Nadine F. (Jun. 12) D.C.
†Krebs, Myrtle Elizabeth (Univ.) Ohio
†Krehbiel, Mary Lou (Jun. 6) N.Y.
Kreis, Beatrice S. (Univ.)
A.B. 1939, Hunter College

†Krenowitz, Leo (Col., A.M.) N.Y.
B.S. 1935, College of the City of New York
Kressley, Clement D. J. (Jun. 27) Md.
Krider, Elizabeth Ann (Law I) Conn.
A.B. 1936, Swarthmore College
A.M. 1937, Columbia University
Krieg, Abraham (Col., A.M.) N.Y.
A.B. 1938, Brooklyn College
Krieger, Dorothy Jeanne (Col. 99) Iowa
Krist, Fred George (Col. 88) N.Y.
Kriz, Edward Mathew (Col., A.M.) Wis.
B.S. 1940, State Teachers College (Oshkosh, Wis.)
Krochmal, Charles (Govt. 106) N.Y.
*Krogue, Evan Le Roy (Law, LL.M.) Idaho
A.B. 1929, LL.B. 1932, University of Utah
‡Krohn, Veronica Irene (Jun.) Conn.
Kroll, Louisa Alberta (Jun. 74) Minn.
‡Kronstadt, Arnold Mayo (Eng. 59) N.Y.
†Kronstadt, Ruth Anita (Univ.) N.Y.
A.B. 1940, Brooklyn College
Kroutil, Ludwig Carl (Med. I) Va.
Krucoff, Morris Edward (Med. III) D.C.
B.S. 1937, The George Washington University
Krueger, Louise Manley (Ed., A.M.) Md.
A.B. 1932, Bucknell University
Kruger, Geraldine Anneliese (Col. 100) D.C.
*Krupen, Philip (Col., A.M.) N.Y.
B.S. 1935, Brooklyn College
‡Krupnick, Leonard (Univ.) N.Y.
Krute, Lester W. (Jun.) Pa.
Ksiazek, Cecelia A. (Jun. 60) Nebr.
‡Kubiak, Samuel Allison (Univ.) D.C.
‡Kucirek, Ernest Frank (Univ.) Nebr.
‡Kueken, Marian Ruth (Univ.) Mich.
Kuether, Carl Albert (Grad.) Ohio
A.B. 1936, Miami University
M.S. 1940, Wayne University
†Kuhn, Gail Charles (Jun. 30) Ohio
Kuhn, Victoria (Univ.) Fla.
†Kuhnberg, J. Leo (Law I) N.Y.
A.B. 1940, Brooklyn College
†Kuhne, Norman W. (Col. 110) Mich.
†Kuhns, Jocelyn (Univ.) Calif.
Kuipers, Ivan Josephine (Univ.) D.C.
Kukoski, Leonard K. (Jun. 65) Mich.
‡Kulbacki, Valerie Joanna (Univ.) N.J.
Kullman, Paul Stephen (Pharm.) Md.
B.S. 1936, Catholic University of America
‡Kulvicki, Raymond T. Univ.)
Kunkel, Helen Ema (Jun.) N.J.
Kunsak, Stephan W. (Col. 119) D.C.
‡Kuntz, Mary Louise (Univ.) Pa.
Kupferschmiedt, Aron (Law I) D.C.
‡Kupperman, Morton (Col., A.M.) D.C.
B.S. 1938, College of the City of New York N.Y.
†Kurantman, Seymour (Univ.)
LL.B. Brooklyn Law School of St. Lawrence University N.Y.
Kurland, Walter (Col. 66)
Kurstin, William (Med. I) D.C.
Kurtz, Harold James (Med. III) D.C.
A.B. 1938, The George Washington University Wis.
Kurylo, Edward Felix (Jun. 6) Wis.
Kurylo, Walter (Jun. 24) Wis.

Kurz, Charles Godfrey, Jr. (Eng. 130) N.J.
B.E.E. 1940, The George Washington University
Kuschke, Raymond Eugene (Jun. 6) D.C.
‡Kusenberg, Harriet Mabel (Univ.) D.C.
Kushman, Leaton John (Col. 124) D.C.
†Kuskin, Jean (Jun.) N.J.
Kuss, Edward Joseph (Jun.) Pa.
†Kyle, Paul Joseph (Jun. 27) W.Va.
Kyne, William B. (Eng. 101) Wyo.
Kyriazis, Christ William (Jun. 3) D.C.
Kyriazis, Peter William (Univ.) D.C.

L

LaBelle, John Dernier (Law III) Vt.
A.B. 1937, Colgate University
†Lacey, William Robert (Univ.) Miss.
Lachenbruch, Simon Harold (Univ.) N.Y.
A.B. 1939, Cornell University
A.M. 1940, Brown University
‡Lachman, Jerome Edwin (Univ.) N.J.
A.B. 1939, New Jersey State Teachers College
LaCombe, Rita Michael (Jun. 71) Md.
†LaCroix, Morris Marshall (Univ.) La.
B.S. 1915, M.S. 1935, Louisiana State University
LaCroix, Olive Janet (Univ.) D.C.
LaCrosse, Paul John (Law III) D.C.
A.B. 1932, University of Vermont
Ladd, Kenneth Lavern (Law II) Iowa
A.B. 1939, State University of Iowa
Ladouceur, Eva A. (Jun.) Md.
‡LaFever, Mortier Wickham, Jr. (Eng. 24) Va.
Laffal, Martin (Jun. 12) D.C.
‡LaFrance, A. Genevieve (Jun.) N.Dak.
Lahna, Adolph A. (Eng. 67) Ohio
‡Laidlaw, Jane Warren (Jun.) D.C.
Lajore, Lucien Francois (Col. 64) R.I.
Lakas, Nicholas Spiros (Jun. 6) N.Y.
Lake, Violet Ildegarde (Col. 96) Wash.
‡Lally, Monica Marie (Jun.) N.Y.
Lally, Paul Thomas (Jun.) D.C.
Lamb, Helen Boyden (Univ.) Mass.
A.B. 1928, A.M. 1938, Radcliffe College
Lamb, Jessie Cleo (Jun. 80) Tenn.
‡Lamb, Robert Glen (Govt. 96) D.C.
†Lamb, Wilson (Univ.) Pa.
†Lambert, Henry Read (Univ.) Va.
†Lambert, Inez May (Jun.) Md.
†Lamberta, Alfred Andrew (Jun.) N.Y.
Lambaise, Rosyn (Jun. 25) N.J.
Lambke, Norma Ella (Col., A.M.) N.Y.
A.B. 1939, American University
Lamm, Lewis Jacob (Law III) Ill.
B.M.E. 1939, The George Washington University
Lamon, Charles S. (Jun. 27) Pa.
Lamore, Estelle Roxie (Jun. 6) Md.
Lampros, Thomas Frank (Jun. 9) N.Y.
Lancaster, Blake Paul (Jun. 30) Md.
Lancaster, Nelson McArthur (Jun.) Md.
Lancaster, Robert Mann (Med. II) D.C.
A.B. 1940, The George Washington University
Landau, Ethel G. (Jun. 15) Ohio
Landman, Manuel Phillip (Med. IV) D.C.
B.S. 1933, The George Washington University
Landsiedel, Erna Elfrieda (Univ.) Iowa
A.B. 1930, State University of Iowa

Lane, Betty Anne (Col. 79) Md.
Lane, Charles Walter, Jr. (Eng.) Va.
Lane, John McAllister (Eng.) Nebr.
†Lane, Murray Boyd (Eng.) N.C.
Lane, Ralph H. (Grad.) Ohio
A.B. 1929, Capital University
A.M. 1932, Ohio State University
Lane, Susie W. (Univ.) Va.
‡Laney, Arthur R., Jr. (Univ.) D.C.
Lang, Anita Marie (Univ.) Mass.
†Lang, Bailey McKinley (Law, Uncl.) N.H.
B.S. 1939, University of California
Lang, Lewis R. (Med. IV) Ga.
B.S. 1934, University of Georgia
Langdale, Marguerite (Law II) Ga.
A.B. 1931, Georgia State Women's College
Lange Albert Nicholas (Univ.) D.C.
Lange, Hope Macmillan (Col. 62) Minn.
‡Lange, Katharine Eleanor (Jun.) D.C.
Lange, Stanley Walter (Eng. 14) Wis.
Langley, Charles Ernest (Univ.) N.Y.
‡Langston, Joseph (Univ.) Tex.
‡Lanham, Aaron Benson (Eng., Uncl.) Calif.
A.B. 1933, University of Redlands
Lanyon, William Edward (Univ.) Calif.
*Lapham, Evelyn (Col. 106) D.C.
Lapham, John Raymond, Jr. (Jun. 23) D.C.
La Pia, Thomas Nicholas, Jr. (Jun. 32) N.J.
†La Porte, Florence M. (Univ.) Ill.
Laporte, Lucile (Col. 61) D.C.
Larrick, Dorothy Marcelia (Jun.) Mo.
Larrick, Katherine Louise (Jun. 60) Mo.
Larsen, H. Gordon (Univ.) Utah
B.S. 1933, Brigham Young University
‡Larsen, Louise (Col. 82) D.C.
‡Larson, Charles Marion (Col., M.S.) Nebr.
B.S. 1937, University of Nebraska
*Larson, Jack Everett (Col. 118) D.C.
Larson, John David, Jr. (Med. I) Md.
A.B. 1940, Erskine College
‡Larson, Roland S. (Jun.) Minn.
‡Larson, Sally Victoria (Univ.) Ill.
Larson, Wendell Daniel (Govt., A.M.) Va.
B.S. 1931, University of Utah
†Lasance, Robert Stanton (Univ.) D.C.
†Lasciak, Charles (Univ.) N.Y.
B.S. in M.E., 1932, Cooper Union
B.M.E. 1939, New York University
‡Lashkowitz, Jane Deborah (Univ.) D.C.
†Laskin, Joseph (Jun. 21) D.C.
Lassly, Annie Willis (Ed., A.M.) Va.
A.B. 1933, The George Washington University
†Laster, James (Univ.) Va.
B.S. 1938, University of Richmond
‡Lathrop, Charles Robert (Univ.) R.I.
‡Lathrop, Richard Poyneer (Jun. 19) D.C.
Lathrop, Robert Paris (Eng. 114) D.C.
‡Latta, Burr (Univ.) Va.
Lau, Kwai Cheuk (Univ.) China
A.B. 1934, Lingman University China
A.M. 1938, Stanford University
Ed.D. 1940, Columbia University
Lauck, Ellen Ettings (Jun.) D.C.
‡Lauck, Peter Blackford (Univ.) Va.
A.B. 1940, University of Virginia
Laughlin, Gertrude (Univ.) D.C.
†Laughlin, John Albert (Univ.) Md.
Laulis, James Cooper (Univ.) W.Va.
‡Lauritsen, Else Chievitz (Univ.) D.C.
†Lauterstein, Esther (Univ.) N.Y.
A.B. 1935, Brooklyn College
M.S. 1940, College of the City of New York
Lautz, Louis John (Col. 60) N.Dak.
Lavenda, Nathan (Univ.) N.Y.
Lavin, Arthur George (Jun. 71) Utah
Lavine, Isidor Morris (Med. IV) Md.
LL.B. 1925, LL.M. 1927, The George Washington University
Lavine, Stanley Murray (Govt. 114) D.C.
Lawrence, Joseph Edward (Univ.) D.C.
†Lawrence, Patricia Jeanne (Ed. 77) D.C.
Lawrence, Robert James (Eng.) Nebr.
Lawrence, Willis Dale (Jun. 6) Md.
‡Laws, Nancy Lee (Jun., Uncl.) Md.
Lawson, Alfred Munk (Jun. 6) Mass.
Lawson, Esther (Jun.) Va.
Lawson, James John, Jr. (Jun. 14) D.C.
†Lawson, Marvin R. (Jun. 87) D.C.
Lawton, Esther Christian (Col., A.M.) N.C.
A.B. 1932, University of Rochester
Laxton, William Carter (Govt. 92) Mo.
Lax, Kenneth Swift (Jun.) Tenn.
Layne, Aaron Alvis, Jr. (Jun. 32) N.Y.
Layng, Robert Daniel (Jun., Uncl.) Pa.
Layton, Cleo Franklin (Jun. 54) N.C.
‡Layton, M. Catherine (Jun.) D.C.
Lazo, Ismael Peria (Univ.) Pa.
‡Learn, Lester Walter (Univ.) Va.
Leary, Donald Noble (Jun. 85) Pa.
‡Leary, James Emerson (Eng.) Pa.
Lease, Richard Benton (Jun.) N.Y.
‡Leavitt, Benjamin William (Col., M.S.) N.Y.
B.S. 1940, College of the City of New York
Leavitt, Herbert Jack (Col., M.S.) N.Y.
B.S. 1940, College of the City of New York
‡Lebolt, Zachary Edward (Univ.) Va.
A.B. 1937, College of the City of New York
†Lebrou, Mary Ida (Jun. 20) D.C.
Lech, Theodore Albert (Jun.) D.C.
Lecraw, John Eastman (Col., M.S.) Tex.
B.S. 1940, The George Washington University
‡Ledbetter, Garland Brantley (Jun. 49) Mich.
‡Ledcale, Nicholas Rosman (Univ.) D.C.
A.B. 1938, St. Thomas College D.C.
Leder, Beverly Doris (Jun. 27) N.Y.
Leder, Melvin (Col. 91) Tenn.
†Lederman, Paul (Jun.) Va.
Ledford, Harry Samuel (Jun. 13) Md.
Ledman, Hornbaker Bradford (Eng. 86) Md.
LL.B. 1935, The George Washington University
Lee, Alexander Welsch (Univ.)
†Lee, Blair III (Law II) Tenn.
A.B. 1938, Princeton University Miss.
‡Lee, Clara R. (Univ.) D.C.
Lee, Harvey Atwood (Jun. 12) N.C.
‡Lee, Mabel (Jun.)
‡Lee, Rachel (Univ.) China
A.B. 1928, East Carolina Teachers College Md.
‡Lee, Yat Chun (Univ.)
Leeper, Robert R. (Col., A.M.)
A.B. 1934, University of North Carolina

†Le Fevre, Emily B. (Univ.) Pa.
B.S. 1930, Columbia University
A.M. 1934, University of Pennsylvania
Lefferts, Henry Howard (Law III) Va.
Leffler, William Franklin (Govt. 109) D.C.
Leftwich, William Burdette (Med. III) W.Va.
B.S. 1938, Hampden-Sydney College
†Lege, Francis Mifflin (Jun. 24) Tex.
Lego, Evelyn Hunter (Ed., A.M.) Va.
A.B. 1938, The George Washington Uuiversity
†Legro, Archie Wells (Univ.) Mass.
Lehman, Anne (Ed. 110) Conn.
‡Lehrman, Ivy Sara (Univ.) Pa.
‡Lehrman, Jacob (Univ.) D.C.
Leibovitz, Arthur M. (Col. 91) Ill.
†Leigh, Robert Samuel (Col. 89) La.
B.S. 1940, The Mississippi Southern College
Leighton, Donald McCulloch (Law I) Nev.
A.B. 1938, University of Nevada
Leighton, Leocado (Col., A.M.) Mass.
A.B. 1939, Tufts College
Leighty, Lena Lucile (Univ.) D.C.
B.S. 1940, University of Maryland
†Leiher, William Michael (Univ.) N.Y.
Leinbach, Henry Jerome, Jr. (Eng. 36) Pa.
Leinbach, Martha Ruth (Univ.) N.C.
Leise, David (Jun.) D.C.
Leithiser, Samuel Bayard (Eng.) D.C.
Leitkam, Carl Anthony (Univ.) Pa.
Leluch, Eugene (Univ.) Mich.
†Lembeck, Arthur Charles (Ed. 129) D.C.
‡Lemel, Joseph (Univ.) N.Y.
Le Moine, George Franklin (Govt. 79) D.C.
Lentz, Harry Arthur (Eng. 6) D.C.
†Lentz, John Ryder (Eng. 43) Md.
Leonard, Frederic Buchanan (Eng. 109) Md.
Leonard, Jack (Jun.) Oreg.
‡Leonard, Robert Sterling (Ed., A.M.) Md.
A.B. 1930, The George Washington University
A.M. 1931, Harvard University
Leonard, Thomas Joseph, Jr. (Univ.) D.C.
Leonetti, Robert Phillip (Jun.) Pa.
†Leonhard, Mary Margaret (Jun. 3) Ind.
†Le Pire, Joe P. (Jun. 10) N.Dak.
Lepper, Mark Hummer (Med. IV) Md.
A.B. 1938, The George Washington University
Lerch, Archer Lynn (Law III) Va.
A.B. 1917, University of California
Lerch, Janet Maude (Ed. 106) Va.
Lerner, David (Univ.) N.Y.
A.B. 1939, Brooklyn College
Lerner, William (Col. 108) N.Y.
Leslie, Harry Charles, Jr. (Law I) N.Y.
B.S. 1939, New York University
Levenson, Irving D. (Univ.) Pa.
‡Levenson, Max (Jun. 26) D.C.
Leventhal, Morris (Col., A.M.) N.Y.
A.B. 1940, The George Washington University
Lever, Roy (Law II) N.J.
Levering, Robert Woodrow (Law, LL.M.) Ohio
A.B. 1936, Denison University
LL.B. 1940, The George Washington University
‡Levin, Alex (Univ.) D.C.

†Levine, Aaron Arthur (Univ.) Conn.
A.B. 1937, University of Connecticut
J.D. 1940, The George Washington University
Levine, Bernard (Law I) N.Y.
B.S. 1937, College of the City of New York
Levine, Clarence A. (Univ.) N.Y.
A.B. 1938, New York University
†Levine, David Aaron (Jun. 6) D.C.
Levine, Harry (Law II) N.Y.
B.B.A. 1933, College of the City of New York
†Levine, Irving (Univ.) N.Y.
Levine, Lester Alexander (Col., A.M.) N.Y.
A.B. 1938, Brooklyn College
Levine, Sidney A. (Med. IV) Mass.
A.B. 1937, University of North Carolina
†Levinson, Hillel S. (Univ.) N.Y.
B.S. 1937, M.S. 1939, College of the City of New York
†Levinson, Irving (Col., M.S.) Ill.
B.S. 1940, Central Y.M.C.A. College
Levinson, Seymour (Col., A.M.) N.Y.
B.S. 1940, College of the City of New York
‡Levitt, Oscar E. (Col. 99) N.Y.
Levitt, Sylvia (Col., Uncl.) N.Y.
‡Levitz, Herman B. (Univ.) N.Y.
Levow, Tobias E. (Law II) N.Y.
B.S. 1934, Chem. E. 1935, College of the City of New York
†Levvis, Walter Elon (Univ.) Mo.
A.B. 1937, University of Missouri
Levy, Arnold Charles (Col., A.M.) N.Y.
B.S. 1937, College of the City of New York
Levy, Eugene M. (Jun. 28) D.C.
Lewandowski, Ludwig Alexander (Jun.) D.C.
Lewis, Arthur Norman (Law I) N.Y.
A.B. 1940, Harvard University
Lewis, Betty Ann (Jun. 38) D.C.
Lewis, Charles Spurgeon (Govt., A.M.) Miss.
B.S. 1932, Mississippi State Teachers College
Lewis, Dorothy Harriet (Ed. 66) D.C.
Lewis, Dorothy Mae (Jun. 9) Iowa
‡Lewis, George James (Univ.) Ohio
‡Lewis, Hanis Wynelle (Col., A.M.) Ga.
A.B. 1931, Wesleyan College
†Lewis, H. Lauren (Law, LL.M.) S.Dak.
B.S. 1938, LL.B. 1939, University of South Dakota
Lewis, Herbert B. (Law III) D.C.
Lewis, Hyman Leon (Govt., A.M.) D.C.
A.B. 1933, The George Washington University
Lewis, James Gay (Jun.) W.Va.
†Lewis, Jane Allen (Univ.) S.Dak.
Lewis, Martha Arminda (Col. 103) Ga.
*Lewis, Melvin Earl (Govt. 112) D.C.
‡Lewis, Morris Sidney (Univ.) N.Y.
A.B. 1939, Brooklyn College
Lewis, Odell Loyd, Jr. (Jun. 9) D.C.
Lewis, Ralph Selden (Law I) Pa.
B.S. 1932, University of Michigan
†Lewis, Ruth Edith (Col., A.M.) Va.
A.B. 1937, University of Maine
Lewis, Sally Lynne (Jun.) D.C.
Lewis, Thelma White (Ed., A.M.) Va.
B.S. 1928, Madison College (Va.)

Lewis, Virginia Emerson (Law I) Tenn.
A.B. 1935, Washington University
Lewis, Wilbert Charles (Jun. 20) D.C.
Lewis, William, Jr. (Med. IV) D.C.
†Lewis, Wynelle (Col., A.M.) Ga.
A.B. 1931, Wesleyan College
Lexcen, John Martin (Jun. 12) Minn.
*L'Heureux, Robert Dolor (Col., A.M.) N.H.
A.B. 1937, St. Anselm's College
Libbey, Harrison Wilmot (Govt., A.M.) N.H.
A.B. 1935, Dartmouth College
Liben, William (Univ.) D.C.
B.S. 1932, M.S. 1933, D.Sc. 1936, Massachusetts Institute of Technology
Liberis, Gene Dolores (Jun.) Mass.
Licht, Anne (Jun. 12) D.C.
†Lichterman, Emma G. (Univ.) D.C.
A.B. 1940, The George Washington University
*Liddel, Urner (Grad.) Conn.
A.B. 1926, Central College (Mo.)
Lieberman, Herman (Law I) N.Y.
B.S. 1935, M.S. 1936, College of the City of New York
†Lieberman, Seymour Donald (Univ.) N.Y.
B.S. 1939, Long Island University
†Lieberman, William (Govt., A.M.) N.Y.
B.S. 1939, College of the City of New York
Lieberts, Hermine (Univ.) Ill.
†Liebling, Herman I. (Univ.) N.Y.
‡Liebling, Joel Robert (Jun. 50) Ohio
Lifschultz, Seymour (Col. 69) N.J.
†Light, James Wynson (Jun. 55) Ga.
Lightfoot, Herbert Claiborne (Jun. 18) D.C.
Lightfoot, Mabel Van Horn (Jun. 41) Va.
Lightman, Joseph Mantell (Col. 75) D.C.
Ligler, Ruth Catherine (Col. 76) Ill.
Ligon, John Fulton (Univ.) D.C.
‡Likes, Glenn Leland (Jun.) Ind.
Lillian, Marvin (Col., M.S.) N.Y.
B.S. 1940, College of the City of New York
Lilly, Merton Brainard (Law I) Md.
A.B. 1939, Oberlin College
Lind, Harold K. (Jun. 75) Wis.
‡Lind, William Edmund (Jun.) D.C.
Lindel, Russell M. (Law I) Wash.
A.B. 1938, University of Washington
Lindell, Grant H. (Jun. 52) Wyo.
Lindemon, John B. (Grad.) N.C.
A.B. 1939, A.M. 1940, The George Washington University
Linder, Arthur (Univ.) N.Y.
B.S. 1940, College of the City of New York
†Linder, Dorothy E. (Univ.) D.C.
B.S. 1928, Temple University
†Lindley, Frank (Law I) S.Dak.
A.B. 1938, Dakota Wesleyan University
Lindner, Mary Josephine (Univ.) D.C.
†Lindsay, Herbert Francis (Jun. 33) Fla.
‡Linebarger, Wayne Wentworth (Col. 88) D.C.
†Linehan, Margaret Elizabeth (Univ.) S.Dak.
A.B. 1940, College of St. Teresa
Lingerman, Herman Adam (Col., A.M.) D.C.
B.S. 1934, Haverford College
Lingreen, Edna Marion (Law I) Iowa
A.B. 1934, A.M. 1935, State University of Iowa
Lininger, Fred Tobias (Law I) Pa.
A.B. 1940, Pennsylvania State College
Link, Elizabeth Harriet (Ed. 100) N.C.
‡Link, Nancy Alice (Col. 64) N.C.
Link, Robert Edwin (Jun. 24) Conn.
Link, Robert O. (Col. 66) Pa.
‡Linn, Lois Barbara (Univ.) Md.
A.B. 1938, University of Maryland
†Linnan, Irene M. (Univ.) Iowa
Linsley, Louis Eldon (Govt., Uncl.) Ark.
‡Lipchitz, Theodore Ronald (Col. 64) Conn.
Lippincott, Donald Knudsen (Law, Uncl.) Calif.
B.S. 1913, University of California
†Lippitt, Thomas Perry (Jun. 9) D.C.
Lippman, Charles (Jun. 52) N.Y.
†Lipps, Elliott E. (Ed., A.M.) D.C.
A.B. 1939, College of the City of New York
Lipscomb, Bernard Roland (Univ.) D.C.
Lipson, David (Univ.) N.Y.
†Lissy, La Verne Frances (Univ.) Ill.
B.S. 1939, University of Chicago
List, Robert John (Col. 70) Ill.
†Lithgow, James Norman (Jun. 7) D.C.
Litman, Florence (Jun.) D.C.
Litovitz, Raymond (Col. 98) N.Y.
Little, Bower (Univ.) W.Va.
Little, Doris Marie (Ed. 64) D.C.
‡Little, Frances Lucille (Univ.) D.C.
Little, Robert Clayland (Jun. 36) N.Y.
Little, Wendell E. (Law II) N.Mex.
A.B. 1932, University of Texas
A.M. 1939, American University
†Littman, Morris (Univ.) N.Y.
Littman, Richard Anton (Jun. 15) N.Y.
†Littman, Simon (Ed. 81) N.Y.
LL.B. 1931, University of Maryland
Litwin, Albert (Law I) Ill.
A.B. 1938, Wayne University
Livingston, Eleanor (Col., A.M.) Tenn.
A.B. 1938, The George Washington University
Livingston, Lenore (Col. 103) N.Y.
Livingston, Nell (Jun. 32) Miss.
Livingstone, David Joseph (Univ.) R.I.
B.S. 1938, Rhode Island State College
‡Livingstone, Earl Leslie (Univ.) D.C.
Lloyd, Daniel Boone (Univ.) D.C.
B.S. 1923, The George Washington University
M.S. 1930, University of Maryland
‡Lloyd, Homer S. (Jun., Uncl.) Va.
Lloyd, Martha D. (Jun.) Ga.
‡Lloyd, Ross Summers (Jun. 15) D.C.
‡Lobell, Griselda Glad (Col. 89) Va.
‡Lockwood, Edward William (Univ.) D.C.
†Lodien, Frances Hulda (Univ.) Minn.
B.S. 1939, University of Minnesota
†Loeb, Benjamin S., Jr. (Univ.) D.C.
A.B. 1935, Cornell University
‡Loeffler, Orville Hugo (Col., A.M.) Mo.
A.B. 1937, The George Washington University
†Loew, Sol B. (Col., A.M.) N.Y.
B.B.A. 1940, College of the City of New York
‡Logan, Lenora N. (Univ.) D.C.
†Logan, Mary Adan (Univ.) D.C.
B.S. 1940, University of Maryland
Loggins, James Elwyn, Jr. (Jun.) D.C.
†Lohmann, Marijane (Jun. 9)

Lohr, Elva Gladding (Col. 118) D.C.
Loker, James J. (Govt., A.M.) Wis.
B.Ed. 1931, State Teachers College (Oshkosh, Wis.)
A.B. 1932, Carroll College (Wis.)
Lomat, Elizabeth Harold (Univ.) Va.
†Lomonoss, Boris Marcovitch (Univ.) Turkey
B.S. 1938, Robert College
M.S. 1939, University of Michigan
†Lomonoss, Vladimir Marcovitch (Univ.) Turkey
B.S. 1938, Robert College
M.S. 1939, University of Michigan
Lonberger, Stanley Thomas (Jun.)
†Long, Grace Horton (Univ.) D.C.
A.B. 1923, Mount Holyoke College S.C.
Long, James Walling (Med. II)
Long, Mary Ellen (Univ.) D.C.
B.S. 1935, University of Nebraska S.Dak.
‡Long, William Robert (Univ.) D.C.
Longmire, George (Law I) D.C.
A.B. 1938, Lincoln Memorial University
Longnecker, Edmund Ray (Jun. 6) Iowa
†Longstreth, Wallace Isaac, Jr. (Univ.) Mo.
‡Loomis, Albert Charles (Jun.) Ill.
Loomis, Helene Elisabeth (Jun.) D.C.
†Loomis, Valerie Frances (Univ.) D.C.
†Loops, Frank W. (Eng. 20) D.C.
‡Lopez, Carmen (Univ.) D.C.
Lord, Frank (Jun.) Va.
Lord, Noah Louis (Law, LL.M.) Wis.
LL.B. 1927, A.B. 1932, Tulane University
Lorence, Walter Ernest (Law II) N.J.
B.S. 1918, United States Military Academy
M.S. 1923, Colorado School of Mines
A.M. 1940, University of Kansas City
Lorenz, Frederick Sheets (Med. IV) D.C.
A.B. 1934, Pomona College
Loring, Albert Warner (Jun. 78) Va.
Loring, Lura M. (Univ.) Ala.
†Lorr, Joan Alexander (Univ.) Ill.
B.S. 1939, University of Chicago
Lorusso, Virgil Alfred (Med. IV) Pa.
A.B. 1937, The George Washington University
†Lorwin, Madge (Univ.) D.C.
A.B. 1938, The George Washington University
Lothrop, Rex Elias (Grad.) Pa.
B.E. 1920, Tulane University
M.S. 1928, University of Washington
Loube, Samuel (Med. I) D.C.
Loud, Marjorie Alice (Univ.) Mass.
A.B. 1933, Mount Holyoke College
B.S. 1934, Ohio State University
Loveland, George Wilbut (Jun. 9) Mass.
Lovell, Arthur Chester (Jun.) D.C.
Lovingood, Frank Smith (Med. III) Tenn.
A.B. 1938, University of Tennessee
‡Lowder, Margaret H. (Col. 69) Ala.
Lowe, Chester Fillmore, Jr. (Jun. 48) D.C.
Lowe, Harry Lincoln, Jr. (Univ.) D.C.
†Lowe, John Whitfield (Univ.) Md.
†Lowe, Mary Krebs (Univ.) D.C.
Lowe, Ruth Virginia (Jun. 89) W.Va.
Lowe, Tena (Jun.) D.C.
Lowell, May Irene (Ed. 105) D.C.
†Lowenthal, Joseph Philip (Univ.) N.Y.
A.B. 1939, Brooklyn College
†Lowentrout, Jack Lewis (Univ.) Calif.

†Lowery, Dave (Univ.) Ohio
B.S. 1933, Ohio State University
Lowinger, Armand (Law II) N.Y.
B.S. 1931, College of the City of New York
A.M. 1938, The George Washington University
Lowrey, Edwin Willard (Univ.) Iowa
Lowry, Florence Beall (Jun.) D.C.
Lowry, Roye Llewellyn (Govt. 105) Wash.
Lozupone, Constantine E. (Univ.) Md.
B.S. 1935, University of Maryland
†Lozupone, Marie Antoinette (Univ.) Md.
‡Luallen, Oda Vance (Jun.) D.C.
Lubin, Donald James (Jun.) N.J.
‡Lubin, Samuel (Eng. 84) Md.
Lucas, Allene Myrtle (Ed. 90) D.C.
Lucas, Bertha L. (Ed., A.M.) D.C.
A.B. 1923, The George Washington University
†Lucas, Carmen R. (Jun.) Ind.
†Lucas, Ethel Mae (Ed., A.M.) D.C.
Th.B. 1931, B.D. 1932, Gordon College of Theology and Missions
Luce, Milton Hayes (Univ.) Mo.
†Luckett, Esta Lorraine (Univ.) D.C.
B.S. 1938, Madison College (Va.)
B.S. 1939, Catholic University of America
†Lucom, Charles Wilson II (Jun. 26) N.J.
†Lucyk, Elias Alexander (Univ.) Pa.
Ludwig, Catherine Doris (Ed. 100) D.C.
†Ludwig, Vincent William (Jun.) Pa.
Luft, Joseph (Col., A.M.) N.Y.
A.B. 1938, Brooklyn College
Luginbuhl, Kathryn Louise (Jun. 101) Ohio
Lukens, Helen Frances (Jun.) Va.
Luker, William Francis (Jun.) Tenn.
Lukone, Vertone Charles (Univ.) Minn.
A.B. 1938, University of Minnesota
Lumsden, Florence M. (Ed., Ed.D.) Md.
A.B. 1920, A.M. 1920, Cornell University
‡Lund, Elsie V. (Univ.) Wis.
‡Lund, Rolland James (Ed., A.M.) D.C.
B.S. 1932, University of Illinois
‡Lund, Walter V. (Univ.) Minn.
Lund, Yeppa (Univ.) D.C.
B.S. 1916, M.S. 1920, Utah State Agricultural College
‡Lunde, Paul Anes (Univ.) D.C.
Lunson, Clifford Pierce (Ed., A.M.) D.C.
B.S. 1939, Wilson Teachers College
‡Lupatkin, Edith (Univ.) N.Y.
A.B. 1940, Hunter College
Lupo, Raphael Matthew (Eng. 21) N.Y.
B.S. 1922, Cooper Union
Luria, Eli (Univ.) D.C.
†Lurig, Christine Grace (Jun. 21) D.C.
Lusby, John Lee (Jun. 49) D.C.
†Lutes, Williard Teller (Law I) Colo.
A.B. 1939, University of Denver
Luthor, Ernest, Jr. (Jun.) Va.
†Lutz, Charles Edward (Eng. 38) Pa.
Lutz, Guy Arnold (Jun. 6) Nebr.
Lyche, Avis Joan (Jun. 18) N.Dak.
†Lyddane, John Clarence (Univ.) D.C.
Lydon, Cyril Patrick (Univ.) Pa.
†Lyman, Joseph J. (Law III) D.C.
A.B. 1935, Brown University
†Lyman, Josiah (Govt., A.M.) D.C.
A.B. 1931, LL.B. 1934, The George Washington University

Lynch, J. Merlin (Eng.) Iowa
‡Lynch, Kevin David, Jr. (Univ.) Tex.
B.S. 1939, Georgetown University
*Lynch, Thomas Fleming (Law III) Mont.
LL.B. 1941, The George Washington University
‡Lynde, Francis Hildebrand (Univ.) Va.
Lynn, Lyman Duval (Govt., A.M.) Wash.
A.B. 1939, The George Washington University
Lynn, Wallace Parsons (Univ.) D.C.
A.B. 1938, The George Washington University
‡Lyon, Brockton Reynolds, Jr. (Univ.) N.C.
Lyon, Catherine Welsh (Jun. 3) Mo.
Lyon, Duane Frederick (Eng. 78) Va.
†Lyon, Robert Melton (Law I) Tex.
B.S. 1934, University of Texas
Lyons, Daniel Morris (Col., A.M.) N.Y.
A.B. 1939, Brooklyn College
Lyons, David Robert (Jun.) N.J.
*Lytle, M. Almira (Col. 117) D.C.

M

‡Maas, Francis Joseph (Univ.) Nebr.
Ph.B. 1932, University of Notre Dame
Maas, Leroy John (Ed., A.M.) Ind.
B.S. 1928, Oakland City College
†Mabry, James Nance (Jun. 64) Colo.
*Mabusth, Mary Hanna (Col., A.M.) Minn.
B.S. 1934, University of Minnesota
†Macauley, Robert Wright (Col. 98) Wis.
‡MacCabe, William James (Jun. 6) Calif.
†Maccoby, Eleanor E. (Col., A.M.) Wash.
A.B. 1939, University of Washington
Maccoby, Nathan (Grad.) Wash.
A.B. 1933, Reed College
A.M. 1938, University of Washington
MacDonald, Gertrude Ellen (Univ.) D.C.
B.S. 1916, New York State College for Teachers
MacDonald, Gordon Rhodes (Med. II) Ohio
B.S. 1939, University of Toledo
‡MacDonald, Mary Alice (Jun. 21) N.Dak.
†MacDougall, Allan (Jun.) Wash.
*Mace, Howard Perry (Col. 107) Va.
Machen, William Stanley (Eng. 62) Md.
‡Machlin, Irving (Eng. 94) D.C.
B.C.E. 1940, Cooper Union
‡Mack, G. Wayne (Univ.) Ariz.
Mack, James Edward (Univ.) Fla.
Mack, John Halford (Law I) Md.
B.S. 1937, University of New Hampshire
Mack, Louise Jeanette (Law I) D.C.
A.B. 1933, Vassar College
MacKarsie, Mary Ellen (Univ.) Va.
B.S. 1939, Madison College (Va.)
‡MacKenzie, Dunlap Ambrose (Jun. 22) D.C.
‡MacKenzie, William James (Univ.) D.C.
Mackert, Charles Le Roy (Ed., Ed.D.) Md.
B.S. 1921, A.M. 1924, University of Maryland
MacKinnon, Gordon A. (Col. 99) Vt.
MacKinnon, Kathryn Rogers (Univ.) D.C.
Mackintosh, Elizabeth Markley (Univ.) Calif.
Mackintosh, William Erwell (Univ.) Calif.
A.B. 1930, Stanford University
†Macmillan, Zebulon Lash (Col., A.M.) D.C.
A.B. 1929, Hamilton College
‡MacNamara, Laurence T. (Univ.) N.Y.
B.S. 1927, Princeton University
LL.B. 1930, Yale University
‡MacNeal, James Neal (Univ.) Pa.
B.S. 1939, St. Joseph's College (Pa.)
MacNeil, Winifred Agnes (Ed., A.M.) D.C.
A.B. 1935, Catholic University of America D.C.
MacNichol, Layton F. (Govt. 91) Va.
MacPherson, Archibald Rich (Med. III)
A.B. 1939, The George Washington University D.C.
†MacPherson, Muriel Grace (Univ.) Maine
MacWilliams, James Donald (Jun.) Md.
Madarang, Katherine Brough (Col. 102) Pa.
†Madden, Murdaugh Stuart (Jun. 71) D.C.
†Maddox, Weldon Leroy (Jun.) N.Y.
†Madeo, Joseph Francis, Jr. (Univ.) Calif.
‡Mader, Fern Gertrude (Jun.) Wis.
Mader, Marcus Carl (Univ.) Idaho
Madsen, Andrew Calvin (Eng.) Utah
‡Madson, Orville LaVern (Jun.) Va.
‡Magee, Wiley Egbert (Univ.)
B.S. 1935, Webb Institute of Naval Architecture N.Y.
Magel, Bernard (Jun. 7) Ill.
*Magil, Adele Liebman (Ed., A.M.)
B.S. 1935, Northwestern University N.J.
Magnes, Sidney (Eng. 100) D.C.
Magnusson, Ruth Swain (Univ.)
A.B. 1937, Bennington College Okla.
Magoto, Mary Philomena (Ed. 74) Va.
Magruder, Marion Virginia (Ed., Ed.D.)
A.B. 1921, Randolph-Macon Woman's College
A.M. 1935, The George Washington University Pa.
†Maguire, Esther L. (Jun. 6) Va.
†Maguire, Zaida (Col. 77) D.C.
†Mahaffey, Marland (Jun. 3) Va.
Maher, Daniel McKay (Eng. 13) Fla.
Mahoney, Haynes R., Jr. (Col. 99) Mass.
Mahoney, Hugh Francis (Med. IV)
Ph.B. 1937, Boston College Mass.
Mahoney, Thomas Donald (Grad.)
A.B. 1936, A.M. 1937, Boston College Va.
Maiden, Emma Jeanne (Jun. 9) Fla.
Main, Daniel Carr (Jun. 21) D.C.
Main, Elwin Russell (Univ.) D.C.
Main, Herbert Frederick (Univ.) D.C.
†Mainhart, Howard Morsel (Jun.) D.C.
Major Ruth F. (Law II) Ohio
Majorossy, Z. Lawrence (Jun.) D.C.
Makela, Benjamin Raphael (Jun. 32) Minn.
Maki, Ellen Maria (Col. 85) Calif.
Makinson, James Thurston (Med. II)
A.B. 1939, Stanford University Conn.
†MaKuck, Helen Catherine (Univ.) N.Y.
Mala, Elizabeth (Jun. 33) Pa.
Maletz, Margaret Anne (Jun.) D.C.
†Mallos, Alexander James (Univ.)
B.S. 1939, The George Washington University D.C.
Mallos, Samuel (Eng. 55) Oreg.
Malmi, Eleanor Edith (Univ.) Nev.
‡Malone, Clement Anthony (Univ.) Kans.
Malone, Frank Allison (Law III)
A.B. 1937, Municipal University of Wichita D.C.
Malone, Louis Theodore (Law I)
B.S. 1927, United States Naval Academy Va.
‡Maloney, Frank (Univ.)

‡Malovany, Arthur H. (Univ.) N.J.
A.B. 1939, A.M. 1940, New Jersey State Teachers College
Manch, Martin George III (Jun. 27) Va.
Mandelbaum, Joseph (Univ.) N.Y.
‡Mandelson, David Rand (Law I) Ill.
B.S. 1935, University of Illinois
‡Mandes, Cleopatra (Univ.) D.C.
†Manees, Betty Jane (Jun.) D.C.
Manes, Milton (Col., A.M.) N.Y.
B.S. 1937, College of the City of New York
Mangels, Herbert E. (Univ.) N.Y.
B.S. 1932, Cooper Union
B.S. 1935, New York University
Mangold, Robert John (Jun. 52) N.Y.
Mangseth, Charlotte Bergliot (Ed. 143) Minn.
Mangum, Camille Elise (Ed., A.M.) D.C.
B.S. 1940, Wilson Teachers College
‡Mankin, James Wallace (Jun.) D.C.
Mann, Frank Eugene (Col. 101) D.C.
Mann, Glenn Miller (Jun. 7) D.C.
Mann, James Packard (Jun.) D.C.
Mann, Jane (Col. 94) D.C.
Mann, Louise Edwards (Jun. 28) D.C.
Mann, Marjorie (Jun. 36) Va.
‡Mann, Martha W. (Univ.) N.C.
Mann, Raphael Mayer (Col., A.M.) D.C.
A.B. 1938, Brooklyn College
Mannakee, James Kenneth (Jun. 15) D.C.
Mannen, Maurice Lynden (Grad.) Okla.
A.B. 1927, A.M. 1938, University of Oklahoma
‡Manning, Carola Fenton (Univ.) Maine
A.B. 1940, Bennington College
Manning, Marian (Col., A.M.) La.
A.B. 1940, The George Washington University
Manon, Ralph Waldo (Jun.) Pa.
Manschreck, Clyde Leonard (Col. 96) Okla.
†Mansfield, Corinne Boothe (Univ.) Ga.
Mantell, Leroy H. (Govt. 94) N.Y.
Manton, Barbara Anne (Col. 85) Ohio
Manuelian, Nectar Deuvlet (Univ.) D.C.
A.B. 1912, Constantinople College
A.M. 1921, Columbia University
Marans, Nelson Samuel (Jun.) D.C.
Marble, George Herbert (Med. I) Mass.
B.S. 1940, Michigan State College
‡Marchetti, Tura Keller (Univ.) Tenn.
‡Marcom, Kenneth Branch (Jun.) Tenn.
†Marcus, Leonard (Univ.) Mich.
†Margolies, Peter (Jun. 29) D.C.
Margolin, Lillian (Univ.) N.Y.
A.B. 1939, Hunter College
Marhefka, Rufin Anthony (Jun.) D.C.
‡Marino, Vinzent Donald (Jun.) La.
Marionneaux, Mary H. (Jun.) La.
‡Marjamaa, Roy S. (Jun.) Wis.
Mark, William John (Jun. 12) D.C.
†Marker, George Joseph (Univ.) N.Y.
‡Markey, Stanley Charles (Univ.) Pa.
B.S. 1939, University of Pittsburgh
Markley, George Harlin (Univ.) D.C.
†Marks, Albert B. (Eng. 81) Okla.
Marks, Lester (Jun. 61) D.C.
Marks, Sallie B. (Ed., Ed.D.) D.C.
A.B. 1923, Southwestern State Teachers College
A.M. 1926, Columbia University

Markwell, Katherine A. (Law, S.J.D.) Kans.
A.B. 1928, University of Kansas
LL.B. 1935, LL.M. 1937, The George Washington University
†Markwood, Ruth (Col., A.M.) Ohio
A.B. 1931, The George Washington University
Marlow, Alice Mae (Jun.) Va.
†Marlow, Charles Austin (Jun.) Calif.
Marlow, William Furtner (Col. 114) D.C.
Marmaduke, Hazel Dyer (Ed., A.M.) Va.
A.B. 1932, The George Washington University
Marmer, Nancy Jane (Jun. 40) D.C.
Marquard, Elva Lorraine (Univ.) Mich.
Ph.B. 1928, M.B.A. 1935, University of Chicago
†Marquez, Elizabeth (Univ.) P.R.
†Marquez, Providencia (Univ.) P.R.
Marr, William Henderson (Col. 96) Md.
‡Marriott, Thomas John (Univ.) Mich.
Marron, Mary Louisa (Jun. 87) D.C.
Marrone, Edward Pantaleon (Eng. 11) Calif.
Marsden, Alfred Jerome (Jun.) N.Y.
†Marsh, Genevieve Wilder (Univ.) Md.
A.B. 1938, Sweet Briar College
Marsh, Gertrude Fay (Ed. 73) Nebr.
Marsh, H. Cameron, Jr. (Ed. 97) D.C.
†Marsh, John Henry (Col. 61) D.C.
†Marsh, John Walter (Jun.) D.C.
Marshall, Bernice Westbrook (Jun. 47) Va.
Marshall, Edwin Hayward (Law II) N.Y.
M.E. 1933, Rensselaer Polytechnic Institute
Marshall, Miller W. (Jun. 13) D.C.
Marshall, Peter (Col., A.M.) D.C.
B.D. 1931, Columbia Theological Seminary
‡Marshall, Ray Alma (Univ.) Va.
Marshman, Esther Weaver (Govt., A.M.) N.Y.
A.B. 1939, The George Washington University
Marti, Persis Naomi (Med. I) D.C.
B.S. 1940, The George Washington University
Martin, A. Dwight (Jun.) D.C.
Martin, Albert Rutledge (Col., A.M.) S.C.
B.S. 1939, The George Washington University
Martin, Alexander Campbell (Grad.) Calif.
A.B. 1920, Oberlin College
M.S. 1924, North Carolina State College
Martin, Betty Louise (Jun. 36) D.C.
Martin, Clare Elizabeth (Col. 97) D.C.
†Martin, George Isador (Jun.) D.C.
Martin, James Edmund (Univ.) Va.
Martin, Joseph Vincent (Govt. 108) N.Y.
Martin, Lee Roy (Col., A.M.) Ark.
A.B. 1937, University of Arkansas
†Martin, Marshall Alden, Jr. (Jun.) Va.
Martin, Mary D. (Law II) Ark.
Martin, Paul Simeon (Law II) Va.
B.S. 1935, E.E. 1936, College of the City of New York
‡Martin, Ralph Lowell (Univ.) Ind.
A.B. 1940, Indiana University
Martin, Raymond Earl (Law III) N.Y.
A.B. 1931, M.E. 1933, Cornell University

Martin, Robert Franklin (Law I) Va.
A.B. 1933, M.S. 1934, West Virginia University
†Martin, Warren Newton (Law II) S.C.
Martinez, Ernestine (Jun.) N.Mex.
†Martinez, Evaristo Mariano (Univ.) La.
†Martinez, Ruth Phillips (Ed., Ed.D.) Md.
A.B. 1921, A.M. 1937, The George Washington University
Martinson, Burnell O. (Jun. 71) Calif.
Martyn, Herbert (Med. II) D.C.
B.S. 1939, Georgetown University
‡Martyn, Raymond DeWint (Eng.) D.C.
†Marzetti, Lawrence Arthur (Univ.) Ky.
A.B. 1939, Morehead State Teachers College
†Maschmeyer, Edward Wilford (Univ.) D.C.
Masker, Mary Baker (Univ.) N.J.
†Maslak, Samuel Onile (Univ.) Pa.
Mason, Charles Middleton (Law I) S.C.
A.B. 1938, Furman University
Mason, Irwin Stanley (Univ.) N.Y.
A.B. 1935, LL.B. 1939, Columbia University
†Mason, Joseph Locke (Univ.) D.C.
‡Mason, Robert Blake (Jun.) Calif.
Mason, William Thomas (Govt. 80) Va.
‡Masters, Marcelle C. (Jun. 6) Ark.
Matacia, Florence (Univ.) Va.
Matchett, Helen Louise (Jun. 8) D.C.
†Matchett, Madelaine Marie (Col., M.S.) D.C.
A.B. 1939, The George Washington University
Matera, Ralph Joseph (Jun. 24) D.C.
†Mates, Yetta Edith (Univ.) Pa.
‡Matheny, Lula S. (Jun.) Mo.
†Matheson, Neil (Univ.) Md.
Mathews, Charles Ephraim (Col. 75) Ga.
Mathews, Mary Adeline (Col. 112) Okla.
†Mathewson, Pauline Watson (Univ.) D.C.
†Mathewson, Peter Francis (Jun. 15) Minn.
†Mathis, Sidney (Univ.) N.Y.
B.S. 1938, College of the City of New York
‡Matlon, Frank C. (Jun.) D.C.
Matson, Raymond Nathan (Law I) D.C.
B.S. 1938, The George Washington University
Matson, Robert George (Jun.) D.C.
Matson, Walter David (Law II) D.C.
A.B. 1931, University of Michigan
‡Matthes, Rudolph (Col., A.M.) N.Y.
B.S. 1937, College of the City of New York
‡Matthews, Aileen M. (Jun. 9) Iowa
Matthews, Denbigh Schuyler (Univ.) Va.
‡Matthews, Dorothy Irene (Jun. 12) Iowa
Matthews, Frank C. Power (Jun. 27) Ky.
Matthews, Marjorie Collins (Col. 64) D.C.
Mattice, William Arthur (Col. 109) Va.
*Mattingly, Elma Cecelia (Univ.) D.C.
†Mattingly, Laura Elizabeth (Jun.) D.C.
Mattingly, Margaret Cecelia (Jun. 15) D.C.
Mattingly, Robert Andrew, Jr. (Jun. 8) D.C.
Mattingly, Thomas Ernest, Jr. (Jun.) D.C.
Mattingly, William Fenwick (Pharm. 105) D.C.
†Matye, Victoria (Govt. 67) Ohio
†Mauck, Earle Lewis (Col. 70) Md.
†Maupin, Claude Nelson (Univ.) Va.
Maupin, Mary Lelier (Jun.) Va.

‡Maurer, James Woodrow (Law I) Iowa
B.C.S. 1940, State University of Iowa
Maurer, Lester (Univ.) D.C.
Mauriello, Matthew Joseph (Jun.) N.J.
Mauritz, Frank Edward (Law III) D.C.
B.Eng. 1933, D.Eng. 1937, Johns Hopkins University
†Maves, Virginia Ann (Univ.) Tenn.
Maxey, John Garland (Univ.) Va.
†Maxwell, Stacy Fisher (Univ.) D.C.
†May, Alvin Joseph (Govt., A.M.) N.Y.
B.S. 1940, College of the City of New York
May, Harrison Spencer (Govt. 100) D.C.
May, Walton M. (Law II) D.C.
A.B. 1938, American University
May William Preston (Jun.) Conn.
Mayer, Charles Cromwell (Jun. 20) D.C.
Mayer, John Donald (Law II) N.Y.
A.B. 1938, University of Wyoming
‡Mays, Alfred G. (Univ.) Okla.
Mayton, Betty Pearis (Jun. 6) D.C.
†Maze, Donald Ambrose (Jun.) Ohio
‡Mazuchowski, Robert Anthony (Univ.) Ohio
McAdams, Eugene Pope (Col., M.S.) D.C.
McAdams, Francis Harold (Univ.) N.Y.
B.S. 1936, LL.B. 1939, Georgetown University
McAdams, John P. (Eng. 42) Md.
McAfee, George Deshon (Med. IV) Ind.
B.S. 1937, University of Virginia
McAleer, James Parker (Jun.) D.C.
McAuley, Maurice (Univ.) N.Y.
McAvoy, William Bernard (Jun.) Maine
†McBeth, Frank Howard (Univ.) S.C.
A.B. 1924, The George Washington University
†McBride, Virginia Elizabeth (Ed., A.M.) W.Va.
A.B. 1935, Shepherd State Teachers College (Shepherdstown, W.Va.)
McBurney, Mary Marshall (Univ.) Md.
B.S. 1940, The George Washington University
McCabe, James Joseph (Univ.) N.Y.
McCabe, William John, Jr. (Ed., A.M.) Pa.
B.S. 1937, University of Scranton
McCabe, William Ward (Law I) Ky.
A.B. 1940, The George Washington University
‡McCaffrey, I. Cecile (Univ.) Ill.
McCain, Charles Sidney (Jun.) Ala.
‡McCain, Garvin M. (Univ.) Tex.
McCaleb, Shelby Blaine (Univ.) Ala.
‡McCall, Dorothy Texas (Jun. 53) D.C.
†McCall, Thomas John (Jun. 65) Ill.
McCallum, Helen Jane (Jun.) D.C.
McCann, Lois Katheryne (Jun. 32) D.C.
McCann, Mary Ann (Jun. 41) Md.
†McCarthy, Daniel Francis (Univ.) N.H.
B.S. 1936, University of New Hampshire
*McCarthy, Edward Joseph, Jr. (Col. 117) Ohio
†McCarthy, Emmett Joseph (Col. 93) Mont.
McCarthy, Robert Joseph (Jun. 26) N.J.
McCarthy, Thomas Francis (Jun. 48) N.Y.
†McCarty, Benjamin Frederick (Jun. 6) Va.
McCarty, Ira (Law, LL.M.) Okla.
A.B. 1924, University of Kansas
LL.B. 1940, Georgetown University
McCathran, Rodney Rathbone II (Univ.) Md.
†McCauley, Virginia May (Univ.) D.C.

‡McCaw, Frederick Stewart (Univ.) Md.
B.S. 1935, University of Maryland
McCeney, Norman Francis (Jun.) D.C.
McClane, Ellsworth Gerard (Jun.) N.Y.
McClare, John Kenneth (Law II) N.Y.
A.B. 1927, Yale University
McClellan, Grant Samuel (Law I) Nebr.
A.B. 1936, University of Nebraska
‡McClenahan, Donald Johnston (Law I) Idaho
A.B. 1938, College of Idaho
McClenon, Paul (Govt. 64) Md.
McCloskey, Gloria Ruth (Jun. 32) Va.
McCluney, Forrest Fletcher (Law III) Mo.
A.B. 1937, University of Missouri
McCluney, Jack Clay (Law I) Mo.
A.B. 1939, University of Missouri
McClung, Martha D. (Col., Uncl.) D.C.
McClure, William Jasper (Ed., A.M.) D.C.
A.B. 1936, Westminster College
A.M. 1937, Gallaudet College
McComas, Earl W. (Col., A.M.) Calif.
B.S. 1916, University of California
McCombs, Elizabeth Woods (Jun.) Va.
McCombs, Zoe (Univ.) D.C.
McConachie, Gale R. (Jun. 21) Kans.
McConkey, John Irving (Col. 84) N.Y.
†McConnaughy, Robert Large (Univ.) D.C.
McConnell, Guy Raymond (Jun. 6) Kans.
†McCorkle, Dorothea Ada (Univ.) Pa.
A.B. 1939, Ursinus College
‡McCormick, Eva Compton (Univ.) D.C.
McCormick, Helen Catherine (Univ.) D.C.
McCormick, Sally Love (Jun.) N.C.
McCown, William Dewell (Law I) D.C.
A.B. 1941, The George Washington University
McCoy, Horace Lyman (Jun.) Md.
McCoy, Thomas Frederick (Univ.) Conn.
†McCracken, Louis Arthur, Jr. (Jun. 12) La.
McCrahon, Betty Mae (Jun.) D.C.
‡McCrary, Ruth (Univ.) Calif.
McCrea, John Weed (Med. I) Mich.
B.S. 1940, Michigan State College
†McCreary, Eunice (Univ.) Ala.
†McCreight, Leon Gilbert (Jun. 3) Kans.
McCubbin, John Grason (Jun. 33) D.C.
†McCue, Timberlake Shirley (Law I) D.C.
B.S. 1939, University of Virginia
McCulloch, Edith Isabel (Ed., A.M.) Md.
B.S. 1932, George Peabody College for Teachers
†McCulloch, John W. (Univ.) D.C.
McCulloch, Mary Linn (Col. 87) D.C.
McCullock, Robert James (Med. III) D.C.
B.S. 1939, State College of Washington
McCullough, Jane Elizabeth (Jun. 12) Pa.
McCullough, Robert William (Eng. 50) D.C.
McCune, John Wesley (Law II) Colo.
A.B. 1937, University of Colorado
†McCutchen, Duval Talmadge (Law II) Ark.
A.B. 1928, The George Washington University
Ph.D. 1938, University of Pennsylvania
‡McCutchen, Klahre Dale (Eng.) W.Va.
McCutcheon, William Andrew (Univ.) D.C.
McDonald, Audrey Link (Univ.) D.C.
B.S. 1932, Jamestown College
†McDonald, Bertha Mabel (Univ.) Va.
McDonald, Helen (Pharm.) D.C.
McDonald, Margaret (Jun. 59) S.Dak.
McDonald, Reginald Franklin (Jun. 48) Miss.
McDonald, Richard Otto (Law II) Nebr.
†McDonald, Robert Frank (Eng. 24) D.C.
†McDonough, David Elwood, Jr. (Univ.) Pa.
McDonough, Joseph Ramon (Univ.) Pa.
McElligott, Jane Seymour (Ed. 100) Calif.
†McEntee, Francis Maurice (Univ.) D.C.
McEwan, Mabel Overton (Col. 95) Md.
McFadden, Anne Marie (Univ.) Pa.
McFarland, Edward Atkinson (Med. IV) Maine
B.S. 1936, Bowdoin College
†McFarland, Marian B. (Col., A.M.) Wash.
B.S. 1923, University of Washington
A.M. 1929, State College of Washington
McFeaters, Marvin Clyde (Col. 69) Okla.
McGarry, Edward Clifford (Jun.) N.J.
†McGeary, Frank Morton, Jr. (Univ.) D.C.
‡McGee, James Albert (Jun.) D.C.
†McGehee, Gloria Leonora (Jun.) Miss.
McGhee, William Morrow (Jun.) D.C.
‡McGilvery Francis Edward (Jun.) D.C.
McGinnis, Charles Ernest (Law I) W.Va.
A.B. 1938, Ohio University
McGinnis, Frank Thomas (Col. 94) D.C.
†McGinnis, Laurence P. (Univ.) N.J.
B.S. 1935, Fordham University
†McGinnis, Lois Mary (Jun.) D.C.
McGlinn, Floyd Maynard (Jun. 78) Oreg.
†McGlynn, Edward John (Jun.) N.Y.
McGonegal, Alfred Rawson, Jr. (Univ.) S.Dak.
‡McGonigle, Mary Therese (Univ.) Ill.
‡McGovern, Donald Conrad (Govt., A.M.) D.C.
A.B. 1931, J.D. 1932, University of Florida
McGowan, James Irwyn (Jun.) N.Y.
McGowan, John James (Univ.) Oreg.
B.S. 1937, Oregon State College
‡McGowan, Robert Pennell (Univ.) Tex.
B.S. 1938, Georgia School of Technology
McGrath, Bess Clark (Jun. 63) D.C.
McGrath, J. Mansford (Univ.) D.C.
McGraw, Doris Jane (Col. 94) D.C.
‡McGregor, Jean Marie (Univ.) D.C.
McGroary, Thelma Dick (Law II) Ky.
A.B. 1927, Berea College
†McGurrin, James Joseph, Jr. (Jun. 12) Pa.
McHugh, Charles Xavier, (Jun. 3) D.C.
‡McIndou, Mary V. (Univ.) D.C.
A.B. 1938, Indiana University
‡McInnis, Isabel (Jun.) Miss.
†McIntosh, William F. (Univ.) D.C.
‡McIntyre, Frank P. (Law, Uncl.) Conn.
LL.B. 1924, The George Washington University
‡McIntyre, Kenneth Murchison (Univ.) N.C.
B.S. 1940, Davidson College
†McKay, Robert Gerald (Jun.) Ind.
McKean, David Archer (Univ.) N.Y.
McKechnie, James (Jun. 47) Ohio
McKee, Theodore Roosevelt (Eng. 113) Md.
‡McKeithan, Jack M. (Univ.) N.C.
†McKiever, Charles Fitzgerald (Jun. 47) S.C.
†McKinney, Broadus Milton (Law I) S.C.
B.S. 1938, Furman University
McKinney, Eugene Bradley (Law III) Oreg.
B.S. 1927, United States Naval Academy

†McKirdy, Louise (Univ.) Pa.
A.B. 1936, University of Pittsburgh
‡McKirdy, Nora Hay (Univ.) D.C.
McKnight, Merwyn Newell (Eng. 141) Va.
B.S. 1938, The George Washington University
†McKnight, Olin Syfret (Univ.) Fla.
McKool, Michael Peter (Col. 84) Tex.
†McLaughlin, Hugh Sinclair, Jr. (Univ.) Miss.
McLaughlin, John Avis (Govt. 78) Md.
McLaughlin, William Robbins (Jun. 18) N.C.
†McLeod, Blanche (Jun.) Mich.
†McLeon, C. Ralph (Univ.) D.C.
McLoughlin, Jerome Aloysius (Jun.) Ill.
‡McMahon, John Joseph, Jr. (Univ.) N.Y.
B.S. 1937, Georgetown University
McMahon, John Patrick (Col. 104) D.C.
‡McMahon, Richard Hayes (Univ.) N.Y.
A.B. 1939, Georgetown University
†McManus, William Joseph (Jun. 18) Ariz.
McMillen, Jack Robert (Jun. 77) W.Va.
†McMullan, Atlie Harold (Univ.) D.C.
McMullen, Donald Frederick (Jun. 58) D.C.
McMullen, Harold Shafer (Jun.) Nebr.
McMullen, Thomas Richard (Govt. 61) Fla.
McMurray, Edward Joseph (Jun.) Ill.
†McNail, Stanley Duane (Jun.) Mo.
McNally, Amy Elizabeth (Univ.) Calif.
McNamora, Alexander Peter (Med. IV.) D.C.
‡McNaught, Martha Jane (Jun.) D.C.
McNeese, Susan (Jun. 32) D.C.
McNeil, Ann Rosalie (Jun. 24) N.J.
McNeil, George Elroy, Jr. (Col. 64) D.C.
*McNeil, Helen Elroy (Col. 112) D.C.
‡McNelly, Lester B., Jr. (Univ.) Calif.
†McNickle, Rex Edward (Col., M.S.) Nebr.
A.B. 1938, Nebraska Wesleyan University
†McNinch, Joseph Hamilton (Univ.) D.C.
A.B. 1927, M.D. 1930, Ohio State University
McNutt, Anna Mary (Univ.) D.C.
McNutt, Harlan Page, Jr. (Med. II) Wash.
McNutt, Louise (Jun. 31) Ind.
McQuattie, Harlow Brooks (Med. IV) Vt.
B.S. 1933, Utah State Agricultural College
McQueen, James Russell, Jr. (Law I) Md.
A.B. 1939, St. John's College
†McQueen, Wesley H. (Univ.) Calif.
A.B. 1938, University of California
McRae, Robert Bruce (Law I) Nebr.
A.B. 1939, American University
McReynolds, James Sloan (Jun. 12) Ill.
McSheehy, Jeanne Lloyd (Univ.) Calif.
A.B. 1938, Mills College
McSwain, Charlton C. (Col. 106) S.C.
†McTierney, Robert Charles (Jun. 9) Ill.
Meade, Arthur Edward (Jun. 24) Va.
Means, Ellen M. (Jun. 39) Pa.
†Medicus, D. Evelyn (Ed. 81) Md.
Medina, Samuel, Jr. (Med. I) P.R.
Medvene, Mark Julius (Univ.) N.Y.
‡Meeds, Lloyd Tindall (Eng. 56) Va.
Meeks, William Hamilton (Jun. 21) Va.
Megella, Ella (Jun.) Pa.
†Mehlfelt, Irma June (Univ.) D.C.
Meigs, Edward Douglas (Jun. 34) Idaho
Meigs, Olive Margery (Col. 79) D.C.
Meirs, Lois Howell (Ed., A.M.) D.C.
A.B. 1937, The George Washington University
Melin, Grace Hathaway (Ed. 102) D.C.
Mellman, Zelda (Jun.) Ohio
Mellor, John Edward (Govt. 61) N.Y.
‡Meloy, Bette Lawrence (Univ.) D.C.
*Melton, Mary Thornton (Ed., A.M.) Fla.
A.B. 1939, Brenau College
Meltzer, Allen Elias (Jun. 6) N.Y.
‡Melville, Dorothy Mary (Jun.) Nebr.
Melvin, Virginia (Jun.) Va.
†Melzer, Hy Herbert (Eng.) N.Y.
A.B. 1939, Brooklyn College
Memler, Willard Robert (Govt. 109) D.C.
Mendelowitz, Nathan (Univ.) N.Y.
Mendelson, Irving P. (Govt. 100) D.C.
Mendez, Manuel Jose (Law II) Panama
A.B. 1939, The George Washington University
†Meneghini, Louis Alfred (Jun. 29) Colo.
Menely, Robert Charles (Univ.) Ill.
Mengarini, Ariel Aldace Anteo (Med. I) D.C.
Menke, Bernard William (Law I) Nebr.
A.B. 1940, University of Nebraska
Mensh, Ivan Norman (Col., A.M.) D.C.
A.B. 1940, The George Washington University
Menter, Martin (Law, S.J.D.) N.Y.
A.B. 1937, LL.B. 1939, Syracuse University
Mercer, Sarah Louise (Jun.) Ill.
†Merelman, Josephine Doris (Jun. 46) D.C.
Merelman, Muriel Charlotte (Col., A.M.) D.C.
A.B. 1939, The George Washington University
‡Merkin, Irving (Univ.) N.Y.
†Merkle, Joseph Philip (Jun.) Md.
Merkley, Robert Louis, Jr. (Univ.) D.C.
Merliss, Harry (Med. I) N.J.
†Merola, Lillian I. (Univ.) Mass.
Merrick, Jeanne (Univ.) Va.
A.B. 1936, Wilson College
Merrick, John Blake (Med. III) Va.
A.B. 1938, Colgate University
†Merrifield, Jerome (Univ.) Pa.
Merritt, Margaret Reed (Ed., Ed.D.) D.C.
A.B. 1920, A.M. 1926, The George Washington University
Merritt, Ruth Edith (Ed., A.M.) D.C.
B.S. 1939, Wilson Teachers College
Messer, Nathan (Jun. 43) N.Y.
‡Metalitz, Beatrice R. (Univ.) N.Y.
A.B. 1940, Hunter College
‡Metcalf, Louise (Jun.) D.C.
‡Metelits, Jerome Bernard (Jun., Uncl.) Conn.
Metz, Ruth Rayanna (Jun.) D.C.
†Metzger, Heloise Michelle (Jun. 12) Pa.
Metzger, Mary Evelyn (Univ.) Pa.
Mewhinney, Leonard Sparks (Law I) Va.
B.S. 1927, United States Naval Academy
Meyer, Charles Frederick (Grad.) Pa.
B.S. 1935, Pennsylvania State College
A.M. 1937, The George Washington University
†Meyer, Paul Monroe (Univ.) D.C.
A.B. 1939, The George Washington University
‡Meyer, Richard Ernst (Univ.) Ind.
B.S. 1940, Purdue University
†Meyer, Ruth Aaron (Univ.) N.Y.
A.B. 1939, Brooklyn College
Meyerson, Herbert (Univ.) N.Y.
†Miale, George (Univ.) N.Y.
B.S. 1933, New York University

Miazga, Matilda Marie (Univ.) D.C.
Michael, Hilda Roslind (Univ.) D.C.
Michael, James Roy (Eng. 111) W.Va.
Michael, Morris Irwin (Med. III) D.C.
A.B. 1938, Cornell University
Michael, Ralph Hubert, Jr. (Med. II) D.C.
Michaelis, Lothar (Law III) D.C.
Michaelson, Ruth G. (Jun. 36) Mich.
Michelson, Betty (Jun.) D.C.
Michelson, Harry (Jun. 56) N.Y.
Michelson, Irving (Jun., Uncl.) D.C.
Michigan, Norman (Univ.) N.Y.
A.B. 1938, New York University
Mickel, Amileen Katherine (Jun.) D.C.
‡Mickel, Salwa Jean (Jun. 15) D.C.
‡Mickelwait, Kenneth Bickford (Univ.) Calif.
A.B. 1940, University of California
‡Mickle, F. Lauren (Eng. 43) Fla.
Middaugh, John Stuart (Col. 107) Mich.
Middlemas, Elizabeth (Ed., A.M.) D.C.
A.B. 1934, The George Washington University
‡Middleton, Browning (Univ.) Va.
B.S. 1938, Wilson Teachers College
Midkiff, Harold Mercer (Govt., A.M.) Ohio
A.B. 1938, The College of Wooster
Mikel, Russell Delbert (Jun. 24) Tenn.
†Milanovich, John Paul (Univ.) Pa.
A.B. 1940, Geneva College
Milburn, Virginia Randolph (Univ.) D.C.
†Miles, William Stanley (Jun.) Ill.
‡Milheim, Keith Richard (Jun.) Colo.
†Milice, Teresa Elizabeth (Univ.) D.C.
†Millard, Ray Edward (Law I) D.C.
Millenson, Roy Handen (Jun. 9) Pa.
Miller, Abraham (Col., A.M.) N.Y.
B.S. 1940, College of the City of New York
Miller, Albert Raymond (Grad.) D.C.
A.B. 1940, The George Washington University
Miller, Alvin (Jun.)
Miller, Daniel (Col., A.M.) D.C.
B.S. 1938, College of the City of New York N.Y.
‡Miller, Daniel Raymond (Govt., A.M.) Va.
B.S. 1938, University of Virginia
†Miller, Dave Morris (Law, LL.M.) Va.
B.S. 1926, University of Richmond
LL.B. 1932, Washington and Lee University
‡Miller, Dorothy R. (Jun. 30)
†Miller, Douglas Love (Jun. 24) Ill.
‡Miller, Edward Joseph (Col. 64) Tenn.
Miller, Ellis Bell (Univ.) Wis.
Miller, Frank Nelson, Jr. (Jun. 45) D.C.
Miller, Frank Richard (Govt., A.M.) D.C.
A.B. 1940, The George Washington University Utah
‡Miller, Fred Earle (Ed., Ed.D.) Va.
A.B. 1931, A.M. 1937, Colorado State College of Education
Miller, Gerald Nolle (Jun. 29)
†Miller, Herman George (Univ.) Md.
Miller, Ida E. (Ed., Uncl.) D.C.
†Miller, Jack (Jun. 28) Tenn.
Miller, John Wall (Univ.) D.C.
B.E. 1939, Johns Hopkins University D.C.
Miller, Joseph (Govt. 85)
†Miller, Justin McCarthy, Jr. (Univ.) N.Y.
Miller, Kenneth D. (Law II) Md.
A.B. 1932, Drury College Mo.
‡Miller, LaVerne Sayre (Univ.) Fla.

Miller, Leonard William (Univ.) Wis.
B.Ed. 1938, State Teachers College (Superior, Wis.)
Miller, Mary Virginia (Col. 112) Md.
‡Miller, Michael Meyer (Col., M.S.) N.Y.
B.S. 1940, College of the City of New York
‡Miller, Morris (Univ.) N.Y.
‡Miller, Norma Small (Univ.) D.C.
B.S. 1934, Evansville College
A.M. 1939, Northwestern University
Miller, Paul (Jun. 34) D.C.
Miller, Ralph Godfrey (Univ.) D.C.
Miller, Regina Earle (Univ.) Ala.
‡Miller, Reuben William (Univ.) Kans.
‡Miller, Wallace MacDowell (Univ.) Okla.
†Miller, Woodrow Wilson (Univ.) D.C.
Millikan, Mary (Col. 64) D.C.
‡Milliken, Elizabeth Crawford (Jun. 9) D.C.
†Millman, Abraham Morris (Ed., A.M.) D.C.
B.S. 1940, Wilson Teachers College
Millner, Elliott (Univ.) D.C.
†Mills, E. Eloise (Govt., A.M.) Wash.
B.B.A. 1933, University of Washington
‡Mills, J. Warner III (Univ.) D.C.
Mills, Mary Barbara (Col., M.S.) D.C.
B.S. 1940, University of Pittsburgh
Mills, Mary E. (Univ.) Iowa
Mills, Roswell Sherman (Med. IV) N.Y.
A.B. 1937, Union College (N.Y.)
†Mills, Theodora Ten Broeke (Univ.) N.J.
A.B. 1935, University of Chicago
Mincosky, A. Burton (Med. III) D.C.
A.B. 1938, The George Washington University
Minicus, James L. (Law, LL.M.) N.Y.
Ph.B. 1931, Brown University
LL.B 1940, Columbia University
Minish, Alfred William (Law II) Ky.
A.B. 1938, Georgetown College
Minnegan, Donald Ignatius (Ed., Ed.D.) Md.
B.P.E. 1927, Springfield College
A.M. 1933, New York University
Minogue, Anita Agnes (Jun. 15) Vt.
Minor, Francis Ward (Col., A.M.) Iowa
B.S. 1936, The George Washington University
Minor, James Beryll (Jun. 49) W.Va.
‡Minthorn, Samuel Peter (Univ.) Oreg.
Mintz, Fred (Eng. 126) N.Y.
B.S. 1940, The George Washington University
Mintz, Milton Arthur (Jun. 35) Mass.
‡Mintz, Sidney (Univ.) Mich.
A.B. 1938, Ohio University
Mirras, Margaret Joan (Jun. 18) Ill.
†Mirras, Peter (Jun. 21) N.Dak.
‡Miskin, Herbert (Univ.) D.C.
†Misler, Samuel (Univ.) Md.
Missel, Leo (Col., M.S.) N.Y.
B.S. 1936, College of the City of New York
Mitchell, David Wilson, Jr. (Jun. 27) Va.
Mitchell, Edwin C. (Med. II) Wyo.
B.S. 1939, University of Wyoming
‡Mitchell, Edythe (Univ.) D.C.
A.B. 1939, The George Washington University
Mitchell, Elsie Bruce (Col., A.M.) Va.
A.B. 1938, University of Richmond

†Mitchell, Frank Taylor, Jr. (Eng. 147) D.C.
B.E.E. 1940, The George Washington University
‡Mitchell, Hannah Jane (Jun.) N.J.
Mitchell, James Lawrence (Pharm., Uncl.) Ind.
A.B. 1936, Earlham College
Mitchell, John (Govt., A.M.) N.Y.
A.B. 1939, Union College (N.Y.)
‡Mitchell, Lawrence E. (Law I) Nebr.
A.B. 1938, Nebraska State Teachers College
†Mitchell, Margaret Hanway (Jun. 60) N.J.
Mitchell, Milton (Law III) N.Y.
‡Mitchell, Theo Florence (Univ.) Fla.
*Mitchell, Virginia Victoria (Ed. 126) Md.
†Mlakar, Olga Katherine (Govt. 60) Minn.
Mobley, David S. (Govt. 75) Oreg.
†Mobley, Jeanne (Univ.) Okla.
‡Mock, H. Byron (Law, LL.M.) Ariz.
A.B. 1933, University of Arizona
LL.B. 1938, Georgetown University
†Mockelmann, Betty Marie (Univ.) Colo.
Mockrin, Isadore (Col., A.M.) Pa.
B.S. 1936, University of Pennsylvania
‡Modance, Walter Aaron (Univ.) N.Y.
B.S. 1938, College of the City of New York
Moder, Irving (Univ.) N.Y.
‡Modlinka, Archie (Jun.) N.Y.
†Moe, Alfred Brox (Jun. 75) Va.
‡Moe, Donna Forsberg (Jun. 42) Va.
†Moffett, Coleman Jefferson (Univ.) Va.
Moffett, John Bennett (Jun. 10) Tenn.
†Mogan, Martha (Univ.) Miss.
A.B. 1938, Mississippi State College for Women
B.J. 1939, University of Missouri
Mogin, Bert (Univ.) Calif.
B.S. 1939, College of the City of New York
‡Moir, Mary C. (Univ.) D.C.
A.B. 1913, Trinity College
†Moldawer, Marcia (Jun. 23) Pa.
Moll, Isola Angela (Jun. 26) D.C.
Molloy, Helena Christina (Jun.) Mass.
Molster, Jean Lawson (Univ.) D.C.
A.B. 1935, A.M. 1939, The George Washington University
Molyneaux, John William (Col., A.M.) D.C.
A.B. 1938, The George Washington University
†Monacelli, Carl John (Jun.) N.Y.
Monchlovich, Mike (Jun. 54) Pa.
Monk, Carl (Law, Uncl.) Okla.
Monroe, Barbara (Jun.) D.C.
Monroe, John Hill (Grad.) D.C.
A.B. 1927, A.M. 1928, Harvard University
Montague, David Philip (Univ.) Va.
‡Montell, Joe (Univ.) Idaho
†Montes, Jeannette Fe (Jun.) D.C.
Montesi, Anna Paulette (Jun. 36) Miss.
Montgomery, Margaret Rosson (Jun.) Miss.
Montney, Louis Henry (Col. 79) Mich.
†Mooney, Frances Ramey (Ed., Ed.D.) Va.
B.S. 1925, University of Oklahoma
A.M. 1929, George Peabody College for Teachers
Mooney, William M. II (Eng. 35) S.C.
Moore, Alberta Stapleton (Jun.) Ky.
†Moore, Alive Helen (Univ.) Okla.
A.B. 1935, East Central State Teachers College
Moore, Catherine Myers (Jun. 67) D.C.
Moore, Eugene Minton (Jun. 18) Ala.
‡Moore, Evelyn Inez (Ed. 64) Mo.
Moore, Harold Gregory (Jun.) Ky.
Moore, James Walton (Law I) Tex.
A.B. 1940, Hardin-Simmons University
Moore, John Stewart (Med. IV) D.C.
Moore, Lucille Minerva (Univ.) D.C.
Moore, Malcolm Richardson (Eng. 80) D.C.
Moore, Margot Fansler (Col. 60) D.C.
Md.
Moore, Mary Louise (Univ.) D.C.
Moore, Olive Leovenia (Jun. 37) D.C.
Moore, Pattie Tatum (Jun.) Iowa
Moore, Ralph Eugene (Jun.) D.C.
‡Moore, Riley Collette (Univ.)
A.B. 1939, Goucher College D.C.
Moore, Robert Eugene (Jun. 27) D.C.
‡Moore, Sarah Frances (Univ.) La.
‡Moore, Thomas Michael (Jun. 27) Ky.
Moore, Virginia Bennett (Col. 98) D.C.
Moorman, Robert Maxey (Jun. 36) D.C.
†Moose, Dorothy Hayne (Univ.) Conn.
Moran, Leon James (Jun. 27) D.C.
Moran, Lowell Harlan (Jun. 25) Pa.
Moran, William Edward (Col., M.S.)
A.B. 1938, University of Pittsburgh D.C.
‡Moran, William Michael (Jun., Uncl.) N.Y.
Morel, Augustus Louis (Col., M.S.)
B.S. 1940, Catholic University of America Md.
Morell, William Nelson, Jr. (Col. 64) Ind.
†Morgan, Anne (Univ.) Md.
Morgan, Augusta Anne (Jun.) N.J.
‡Morgan, Edgar Donald (Jun.) S.C.
‡Morgan, Edward Tull (Univ.) Ill.
Morgan, Harold (Law III)
A.B. 1927, University of Missouri Wash.
Morgan, Ivor Idris (Med. III)
B.S. 1938, University of Washington N.Mex.
Morgan, Nancy Stuart (Jun. 60) D.C.
Morgan, Philip Sidney, Jr. (Law I)
B.S. 1926, United States Naval Academy
M.S. 1936, University of California Va.
Morgan, Ranald Berry (Ed., A.M.)
B.P.E. 1926, Springfield College W.Va.
Morgan, Robert Elonzo (Eng. 109) Pa.
*Morgart, Lena (Ed. 126) Pa.
Morgenstein, Sam A. (Col. 79) Pa.
Mori, Primo (Med. I)
B.S. 1940, Dickinson College D.C.
†Morin, E. Frances (Univ.) N.Y.
†Moritz, Kenneth Carey (Col., M.S.)
A.B. 1938, New York University N.Y.
†Merrill, Harold Duncan (Law I)
B.S. 1928, Massachusetts Institute of Technology Va.
†Morris, Evelyn Dupre (Univ.)
A.B. 1940, The George Washington University D.C.
‡Morris, Margaret Anne (Jun.) D.C.
Morris, Marjorie Pauline (Jun.) Nev.
Morris, Mary K. (Law II)
A.B. 1934, Stanford University D.C.
Morris, Robert LeRoy (Univ.) D.C.
Morrison, Alice Skillman (Col. 94) Va.
†Morrison, Elizabeth Yardley (Univ.) D.C.
†Morrison, Felix Nesbitt (Univ.) Md.
Morrison, Robert Stone (Col. 64) Tex.
†Morrison, William Autry (Law I)
B.S. 1937, University of Houston D.C.
†Morrow, Martha Goddard (Col., A.M.)
A.B. 1935, Wellesley College

Morse, Roger Herbert (Law III) Kans.
Mortensen, Edith Elizabeth (Grad.) Minn.
A.B. 1925, Carleton College
A.M. 1927, University of Minnesota
Mortimer, Roberto Rietzen (Col., A.M.) Va.
B.S. 1934, Ohio State University
Morton, Conrad Vernon (Grad.) D.C.
A.B. 1928, University of California
Morton, Earlena Isabelle (Jun.)
‡Morton, Howard Robert (Eng. 28) Va.
Mosby, Harold Woodson (Univ.) Ind.
†Moseley, Harold Wilcox (Law I) D.C.
A.B. 1928, Amherst College Mass.
Ph.D. 1939, Harvard University
Moseley, James C., Jr. (Eng.)
Moseley, Patsy (Jun.) D.C.
Moser, Bernece (Ed. 60) Tex.
‡Moser, Gwenllian Davis (Jun. 52) Mo.
Moser, Jean Virginia (Univ.) Md.
Moser, Karl J. (Ed., Ed.D.) D.C.
B.S. 1925, Central Missouri State Md.
Teachers College
A.M. 1933, The George Washington
University
†Moses, Edith Bryant (Univ.)
Moses, Elizabeth Yvonne (Jun.) S.C.
Moses, John Ramsay (Jun. 41) D.C.
Mosesso, John Amedeo (Univ.) N.Dak.
Mosher, Anne Miles (Jun. 30) Pa.
Moskovitz, Irving (Univ.) Md.
Moskowitz, Alex J. (Col., A.M.) N.Y.
A.B. 1939, Brooklyn College N.Y.
†Moss, Edward Kiper (Univ.)
†Moss, Florence Palmer (Univ.)
Moss, Mary Maud (Jun. 12) N.Y.
Moss, Sarah Kimbrough (Jun. 9) D.C.
†Moss, Sidney J. (Univ.) Tex.
Mossburg, Eugene Hyatt (Law II) D.C.
A.B. 1936, Duke University N.Y.
‡Most, Jack D. (Law II) Md.
A.B. 1939, University of California
‡Mostyn, Marmion Lane (Jun., Uncl.) Calif.
‡Motyka, Agnes Louise (Univ.)
B.S. 1940, University of Maryland D.C.
‡Mouat, John Charles (Jun.) D.C.
Moult, Amber (Jun. 38)
Moulton, Barbara (Grad.) Mont.
A.B. 1937, University of Chicago Ark.
A.M. 1939, The George Washington D.C.
University
Moulton, Robert Farrington (Jun. 6)
Mountain, David Charles (Med. IV) N.Y.
B.S. 1934, Massachusetts State Mass.
College
A.M. 1937, The George Washington
University
†Mourning, Henry Lee (Jun.)
Moussot, Anne (Ed. 104) D.C.
†Moyer, Walter (Pharm.) D.C.
Mucci, Michael (Eng.) D.C.
Mudge, David Edward (Ed., Ed.D.) D.C.
B.S. 1937, A.M. 1938, West Virginia W.Va.
University
‡Mueller, Lenore Mathilda (Univ.)
†Mugavin, Robert S. (Univ.) S.Dak.
Mugmon, Leo Harold (Med. IV) Ohio
Muhonen, Neil Nicholas (Govt. 64) Md.
‡Muilenburg, Robert A. (Jun. 90) Minn.
†Mulderig, Frank William (Univ.) S.Dak.
‡Mulieri, Vincent E. (Univ.) Pa.
Muller, Victor C. (Law II) D.C.
B.S. 1931, University of Southern Va.
California
Mullin, Harold Ried (Col. 121)
†Mullin, Marjean Elizabeth (Jun.) Wis.
D.C.
Mullin, Martin J. (Col. 62) Mass.
‡Mullis, Mary Penelope (Univ.) N.C.
‡Mulloy, William Patrick (Jun. 10) Pa.
‡Mulvey, Frederick (Univ.) D.C.
A.B. 1933, A.M. 1940, The George
Washington University
Mundy, Robert Fred (Eng.) Tex.
Munsil, Lloyd M. (Govt., Uncl.) Ariz.
Munson, Betty Maxine (Jun.) Ind.
Murany, Anne (Jun. 31) Ill.
Murayama, Sutemi (Eng. 67) D.C.
†Murdock, Joseph Boyd (Jun. 3) D.C.
‡Murelis, Walter (Univ.) Ill.
†Murnane, John A. (Jun.) Va.
Murphy, Charles Joseph (Ed. 95) D.C.
†Murphy, Charles Martin, Jr. (Col., A.M.) Ala.
A.B. 1934, The George Washington
University
Murphy, Donald Vincent (Law II) D.C.
A.B. 1938, State University of Iowa
Murphy, Jay Wesley (Law I) D.C.
A.B. 1933, University of Illinois
Murphy, Joan Catherine (Law I) Vt.
A.B. 1940, The George Washington
University
†Murphy, John Joseph (Univ.) Ill.
‡Murphy, John Thomas (Univ.) N.Y.
†Murphy, Sarah Elizabeth (Ed. 64) D.C.
Murphy, Walter Matthew (Jun.) Pa.
†Murray, Catherine Susan (Univ.) Mass.
‡Murray, Cyril George (Univ.) D.C.
†Murray, Edward George (Jun. 12) D.C.
Murray, James Justus (Jun. 100) Ind.
Murray, Margaret Patricia (Ed., A.M.) D.C.
A.B. 1930, The George Washington
University
‡Murray, Melba Wright (Univ.) Ark.
Murray, Michael James (Eng. 30) Tex.
Murray, Robert Warren (Jun. 41) D.C.
†Murray, Virginia Marie (Univ.) D.C.
Musher, Joseph (Univ.) N.Y.
B.S. 1932, M.S. 1933, College of
the City of New York
Mustin, Gordon Sinclair (Col., M.S.) D.C.
B.S. 1940, Yale University
Mutziger, John George (Grad.) Md.
A.B. 1931, University of Missouri
A.M. 1932, The George Washington
University
Myer, Victor (Law II) D.C.
B.S. 1936, University of California
Myers, Arthur John (Univ.) Iowa
Myers, Clarence John (Eng. 34) N.J.
Myers, Elmer Gordon (Pharm.) Ohio
Myers, George Henry (Eng. 53) Md.
Myers, James (Jun. 19) Ind.
†Myers, Jane Anita (Col. 79) D.C.
†Myers, Mary (Univ.) D.C.
Myers, Mary Catherine (Govt., A.M.) Ind.
B.S. 1930, Indiana State Teachers
College
Myers, Robert Holt (Law I) Md.
A.B. 1940, Princeton University
Myers, Samuel Behrens (Univ.) D.C.
‡Myers, William Henry (Ed., A.M.) D.C.
A.B. 1931, Occidental College
Myskowski, Walter Joseph (Jun. 49) Mass.

N

Naecker, Marie Anne (Univ.) D.C.
B.S. 1937, Wilson Teachers College
Nagatsuka, Kiyondo (Jun. 29) N.J.
Nagle, Frank Michael (Govt. 60) N.Y.
Nagy, George Julius (Jun. 63) Mich.

Nagy, Lillian Sophia (Jun. 50) W.Va.
†Nahas, G. Frederick (Univ.) Va.
Naiman, Irma Rose (Col. 97) D.C.
Naiman, Lillian Lorraine (Jun.) D.C.
Naiman, Robert Morton (Jun.) D.C.
Naisbitt, Harold Arthur (Col. 75) Utah
†Nance, John Alan (Univ.) Ind.
‡Narron, James Homer (Univ.) D.C.
Narron, Wiley (Law II) N.C.
A.B. 1935, Atlantic Christian College
†Nash, Florence Marie (Jun. 6) D.C.
‡Nash, G. Frederick (Eng.) Maine
Nash, Jeanne Estelle (Jun. 12) D.C.
‡Nash, John Edward (Univ.) Vt.
B.S. 1936, Middlebury College
Nash, Margaret Knapp (Ed., A.M.) D.C.
A.B. 1929, The George Washington University
†Nash, Samuel Wellington (Jun. 24) N.H.
‡Nash, William Henry (Jun., Uncl.) N.Y.
†Nasikas, Athanasius (Univ.) Greece
†Nathan, Daniel Bernard (Univ.) N.Y.
Nathanson, Albert Irving (Jun. 46) D.C.
†Nathanson, Grace (Jun. 12) D.C.
Nathanson, Irwin B. (Eng. 105) D.C.
Nathanson, Roslyn (Jun. 25) N.Y.
Natrella, Vito Francis (Col., A.M.) N.Y.
A.B. 1937, Brooklyn College
Nawrecki, Casimir Zenon (Eng. 5) Mass.
Naylor, Merlin Elroy (Med. I) Kans.
A.B. 1939, University of Kansas
†Neal, Ruby F. (Univ.) Md.
A.B. 1934, American University
Neal, Thomas Ellison (Col. 122) Ga.
A.B. 1940, The George Washington University
‡Nealey, Woodrow W. (Jun.) D.C.
Nealon, Elmer James (Law II) D.C.
B.S. 1937, University of Michigan
Neamon, Anne (Jun. 28) D.C.
‡Neely, Charles Henry (Univ.) D.C.
†Neff, Bernice Ruth (Jun.) D.C.
‡Neff, Robert Luther (Univ.) D.C.
Negus, Mildred Emma (Ed., A.M.) Mass.
B.S. 1927, Rhode Island State College
Neilson, Donald Downs (Jun. 58) Md.
†Nelson, Alyce Rae (Univ.) Md.
†Nelson, Arthur Howard (Jun. 20) Mass.
‡Nelson, John T. (Univ.) Utah
†Nelson, Kenneth Nathaniel (Univ.) D.C.
Nelson, L. Clair (Law I) Utah
B.S. 1939, Utah State Agricultural College
†Nelson, Leonard Albert (Univ.) Minn.
A.B. 1939, University of Minnesota
Nelson, Marie Williamson (Jun.) Miss.
†Nelson, Miriam Hope (Jun.) Nebr.
Nelson, Phyllis Elizabeth (Jun.) Conn.
Nelson, Richard Oldfield (Med. IV) Kans.
A.B. 1934, University of Kansas
Nelson, Saul (Law I) N.Y.
B.S. 1922, Massachusetts Institute of Technology
Nelson, Stuart David (Univ.) Conn.
‡Nemerofsky, Louis (Univ.) N.Y.
†Nemeth, William Coates (Univ.) D.C.
Nemshick, Joseph Richard (Univ.) Pa.
A.B. 1938, University of Pennsylvania
‡Nerdahl, Loyal Melvin (Univ.) N.Y.
B.S. 1931, North Dakota Agricultural College
M.C.E. 1933, Cornell University
‡Nero, Peter James (Govt. 98) Ohio
Nerren, William George (Univ.) Tex.
Nesbitt, John (Jun. 54) D.C.
Neslen, George Quayle (Med. III) Utah
‡Nesom, John Walter (Univ.) Tex.
Ness, Robert W. (Jun. 54) Wash.
Nessell, Clara Jean (Jun. 31) D.C.
Nessell, William Edward (Col. 64) D.C.
Neuendorf, Helen Elizabeth (Jun. 61) Minn.
†Neufeld, Arthur Irvin (Jun. 81) D.C.
‡Neuhausel, Eileen M. (Univ.) D.C.
Neuhauser, Roy Lyman (Univ.) Kans.
‡Neve, Robert W. (Govt. 96) Va.
Neville, Gary M. (Col. 61) Md.
Nevius, Richard David (Univ.)
A.B. 1930, LL.B. 1932, The George Washington University Ind.
‡Newburn, Thelma Gertrude (Jun. 34) D.C.
Newell, George Brandon (Jun.) D.C.
Newhouse, Stanley Raum (Jun. 32) Pa.
Newlin, Joseph Homan (Col. 79) Okla.
‡Newlin, Marjorie Stevens (Univ.) Va.
†Newman, Craig Walton (Jun. 68) N.Y.
†Newman, Helen Elizabeth (Univ.) N.Y.
†Newman, Herman A. (Govt., A.M.)
B.B.A. 1939, College of the City of New York Nebr.
Newman, John Wright (Jun. 59) N.J.
‡Newman, Joseph Lincoln (Univ.) N.Y.
‡Newman, Lucille (Univ.) N.Y.
Newman, Sanford Bernhart (Col., A.M.) D.C.
B.S. 1936, Long Island University
Newmyer, Alvin Leroy, Jr. (Law II) Kans.
B.S. 1939, University of Virginia D.C.
†Newquist, Noel Clayton (Jun. 18) Colo.
Newsom, Howard Fowler (Jun. 57) Mo.
Newton, Bernice (Jun.) Tenn.
Newton, Dorothy Jane (Univ.) D.C.
Newton, Talbot Augustus (Jun.) Pa.
Newton, Walter Lloyd (Jun. 77) N.Y.
Nicalo, Ruth Elizabeth (Jun. 54) Iowa
‡Nicastro, M. Richard (Univ.) W.Va.
‡Nichols, Barbara Mae (Univ.) D.C.
Nichols, F. Dean (Jun.) D.C.
†Nichols, James Ross, Jr. (Univ.) Vt.
Nichols, Phyllis Annette (Ed. 65) Mont.
Nichols, Thelma Dorothy (Jun.) S.C.
Nicholson, George Kent (Govt. 75) Okla.
Nicholson, Mary Juanita (Jun. 26) D.C.
Nickels, Harry Jackson, Jr. (Col. 98) Va.
Nickelsen, Hubert Olaf (Col., M.S.)
A.B. 1938, New York University Md.
Nicklin, Walter Shirley, Jr. (Med. II) N.Y.
B.S. 1939, The George Washington University Wis.
Nicol, Margaret Aline (Ed. 85) Utah
†Niedermayer, Harry (Jun.)
‡Nielsen, Alice Theodora (Univ.)
A.B. 1937, Rosary College Va.
Nielsen, Glen Edwin (Law I) Md.
B.S. 1937, The George Washington University D.C.
Nielsen, Jean Kelly (Col., A. M.) Idaho
B.S. 1939, The George Washington University Ariz.
Nielson, Alma Wehn (Ed. 103) D.C.
Nielson, Carl Aage (Univ.) Pa.
Nielson, Norman Haight (Ed. 69) D.C.
‡Nielson, Willis F. (Univ.)
Niemeyer, Gertrude Elizabeth (Ed., A.M.)
A.B. 1935, The George Washington University
Nierenberg, Leonard D. (Univ.)
Nighman, Claire Frances (Univ.)

Nikula, Lily Irene (Govt. 106) D.C.
Nilson, Ralph Gilbert (Eng. 82) Va.
Nimeroff, Isadore (Jun.) Pa.
†Nisbet, John W. (Jun. 34) Oreg.
†Nishio, Seiko (Univ.) D.C.
‡Nixon, Marian Senter (Univ.) D.C.
A.B. 1927, College of Wooster
Noble, Joseph Southall (Eng. 57) Va.
†Noland, Gorman Francis (Univ.) Mich.
Nooe, Ruth Holt (Ed., A.M.) N.C.
A.B. 1937, Women's College of the University of North Carolina
Noon, Dorothy Marilyn (Jun. 32) N.Y.
Noonan, Lorraine Agnes (Jun.) D.C.
Nordin, Ruth (Col., A.M.) Nebr.
A.B. 1937, The George Washington University
†Nordine, John Meyer (Univ.) Md.
Norris, Jerome Joseph (Eng. 34) D.C.
Norris, Kathleen (Jun. 56) D.C.
Norris, Ronald Frederick (Med. I) Tex.
A.B. 1940, University of Texas
‡North, Victor (Univ.) Kans.
A.B. 1939, A.M. 1940, University of Kansas
†Northrup, David Hays (Law I) D.C.
A.B. 1936, Yale University
Norton, Howard Rand (Govt. 64) D.C.
Norton, James R. (Eng. 15) Md.
Norton, Leland Dean (Law II) D.C.
A.B. 1930, The George Washington University
Norton, Margaret Bell (Jun.) D.C.
‡Norwood, Francis Walter (Law I) Miss.
B.S. 1940, Mississippi State College
Nott, Perry Jacob (Med. IV) N.Y.
B.S. 1936, New York University
M.S. 1939, University of Maryland
†Noun, Theodore Perry (Univ.) D.C.
Novak, Anthony (Jun. 34) D.C.
‡Novak, James Lawrence (Eng.) D.C.
†Novak, Mabel Agnes (Jun.) Ill.
‡Novick, Harry (Univ.) D.C.
A.B. 1937, A.M. 1941, Brooklyn College
†Novick, Leo (Univ.) N.Y.
A.B. 1939, Brooklyn College
†Novikoff, Aaron (Col., M.S.) N.Y.
B.S. 1938, College of the City of New York
Nowaskey, Arthur Joseph (Univ.) D.C.
B.S. 1940, The George Washington University
Nubbe, Virgil George (Jun. 24) Minn.
Nugent, Paul Raymond (Jun. 67) D.C.
Nuhn, John Alfred (Jun., Uncl.) N.Y.
Nunn, Ethel Virginia (Ed., A.M.) Va.
A.B. 1931, College of William and Mary
†Nunnery, Hilton J. (Jun., Uncl.) Miss.
Nurenberg, Myles Mortimer (Govt. 83) Mass.
Nusbaum, Carl Bernhardt (Law, LL.M.) Ill.
Ph.B. 1919, J.D. 1924, University of Chicago
‡Nutt, Gerald Boyd (Univ.) Tex.
B.S. 1940, Agricultural and Mechanical College of Texas
†Nutter, Charles William (Univ.) D.C.
†Nutter, William Morris (Jun. 13) D.C.
Nye, Edwin Darby (Law I) D.C.
A.B. 1939, Johns Hopkins University
†Nyquist, Muriel Margaret (Univ.) D.C.

O

Oakley, Bertie Lee (Jun. 12) D.C.
Oakley, Loretta Mary (Univ.) Ohio
Obear, Legare Hill B. (Law III) Ga.
A.B. 1938, The George Washington University
Obenschain, John Teaxord (Med. III) Va.
B.S. 1936, Roanoke College
Ober, Esther (Jun.) Mass.
†Ober, Goodwin Leo (Univ.) Wash.
B.S. 1935, University of Washington
Ober, Sylvia F. (Univ.) D.C.
A.B. 1934, University of California at Los Angeles
Oberlin, Paul Frederick (Govt. 94) Ohio
O'Boyle, Agnes Kathryn (Jun.) D.C.
†O'Brien, Edmond Emmett (Col. 70) Calif.
*O'Brien, Elizabeth Ann (Ed. 131) D.C.
O'Brien, Harry Martin (Univ.) D.C.
†O'Brien, James Robert (Jun. 19) Ohio
†O'Brien, Joseph Michael (Univ.) Pa.
†O'Byrne, Margaret Claudia (Col. 97) D.C.
O'Connell, James Fred (Jun. 54) S.C.
O'Connell, Thomas J. (Univ.) Ill.
‡O'Connor, Agnes F. (Jun. 16) La.
O'Connor, Eileen Cecelia (Law III) N.Y.
A.B. 1938, College of St. Elizabeth
O'Connor, Everett Manuel (Jun. 21) Kans.
†O'Connor, Gerald Francis (Jun.) Mass.
†O'Connor, Isabelle (Jun.) Kans.
†O'Connor, Martin Gleason (Univ.) Mass.
O'Connor, Robert Thomas (Col., A.M.) Mass.
B.S. 1938, The George Washington University
†O'Conor, Anita Victile (Jun. 30) D.C.
O'Conor, Patricia Atlee (Jun. 15) D.C.
Oddenino, Mary Adeline (Col. 108) D.C.
O'Dea, Patrick Lawrence (Jun. 7) D.C.
‡Odell, Mark, Jr. (Univ.) Wash.
A.B. 1934, University of Washington
‡Odell, Robert Harris (Univ.) D.C.
Odom, Alfred Francis (Jun. 9) Va.
‡O'Donnell, Daniel M. (Univ.) N.Y.
O'Donnell, Horace Paul (Col. 86) Md.
O'Donnell, John Daniel (Jun. 30) Pa.
†O'Donnell, John Frank, Jr. (Univ.) Mass.
A.B. 1939, Boston College
†Oehmann, Andrew Francis (Eng. 53) D.C.
LL.B. 1938, Georgetown University
Oertel, George Charles, Jr. (Jun. 55) D.C.
‡Offerman, Regina (Jun. 32) Calif.
Offutt, Harry Dumont, Jr. (Med. II) D.C.
‡O'Flaherty, John (Univ.) Calif.
B.S. 1933, University of Southern California
O'Gara, Roger William (Jun.) Md.
Ogilvie, Eula A. (Ed. 89) Wis.
†Oglesby, David Hugh, Jr. (Univ.) Va.
†Oglesby, Louise Ford (Univ.) Pa.
Oglesby, William Edward (Jun.) Tex.
O'Hara, Donald Clark (Law III) Mich.
A.B. 1937, Michigan State College
‡Ohler, Lucy May (Jun. 46) D.C.
Ohler, Wilma Hope (Jun. 16) D.C.
†O'Keefe, Timothy E. (Univ.) Mass.
†Okun, Harriet (Jun. 17) D.C.
Olds, Robert Thorndike (Univ.) Tenn.
Olds, Zara (Univ.) Md.
O'Leary, Genevieve Loretta (Jun.) Wash.

O'Leary, Patrick M. (Law, LL.M.) D.C.
LL.B. 1937, University of South Dakota
A.B. 1940, The George Washington University
Oliszczuk, Peter (Jun. 3) N.Y.
Oliver, Frank John (Eng. 127) D.C.
‡Oliver, Johnnie Louise (Univ.) Tex.
†Oliver, Malven Reed (Jun. 25) D.C.
Oliver, Philip Manus (Govt. 89) Conn.
†Olken, Hyman (Univ.) Mass.
A.B. 1929, A.M. 1930, Harvard University
Olney, Elbert Y. (Ed., Ed.D.) D.C.
A.B. 1923, Columbia University
A.M. 1936, The George Washington University
‡Olsen, Benjamin Cowley (Jun. 36) Utah
Olsen, Lief Oliver (Eng. 125) Minn.
Olshaker, Bennett (Jun. 34) D.C.
Olson, Alma Rubye (Col. 100) Mont.
Olson, Charles P. (Law II) Utah
B.S. 1939, Utah State Agricultural College
Olson, Evelyn Dorothea (Ed. 112) Mont.
†Olson, Evelyn Jeanette (Univ.) Wash.
†Olson, Helen C. (Jun. 21) D.C.
Olson, Marjorie Ethel (Jun. 36) N.Dak.
Olson, Walter August (Eng. 106) Minn.
†Olszewski, George John (Univ.) N.Y.
‡O'Malley, Eileen Marie (Jun.) Iowa
Oman, Paul W. (Grad.) Kans.
A.B. 1930, A.M. 1935, University of Kansas
†O'Melveny, Dorothy Walker (Univ.) Tex.
Omohundro, Wallace Saunders (Col. 122) D.C.
O'Neal, Joseph Thomas (Jun.) Ky.
O'Neil, James P. (Univ.) Mass.
O'Neil, James Walter (Col. 66) Va.
O'Neill, Anna Murray (Ed., A.M.) Md.
A.B. 1925, The George Washington University
O'Neill, Anne (Law I) Nebr.
A.B. 1935, Duchesne College
†O'Neill, Helen Clarissa (Univ.) D.C.
‡O'Neill, Pat James (Univ.) Mich.
O'Neill, Robert Daniel (Jun. 63) Vt.
O'Neill, Violet Mary (Univ.) La.
†O'Neill, William Francis (Law I) Nebr.
A.B. 1937, Creighton University
†Onley, William Baynard, Jr. (Eng.) Va.
‡Oppenheim, Besse R. (Jun.) Iowa
†Oppy, Virginia A. J. (Jun.) N.Y.
O'Ready, Florence Draper (Univ.) Del.
Orear, Audrey T. (Col. 79) Va.
‡O'Regan, William G. (Col. 64) La.
‡Orland, Lewis Halsey (Law, Uncl.) D.C.
A.B. 1937, University of Idaho
LL.B. 1940, Harvard University
Orlando, George R. (Jun. 9) N.J.
†Ornstein, Erwin William (Univ.) D.C.
Orr, Patricia (Jun.) Va.
Orris, Beatrice (Col. 104) N.J.
†Ortlip, George A. (Univ.) Va.
Orton, Mildred Flowers (Univ.) N.C.
Orwicz, Leo Meyer (Jun. 49) Ill.
‡Osann, Edward William, Jr. (Law I) D.C.
B.M.E. 1939, Rennselaer Polytechnic Institute
Osborn, Richard Kent (Univ.) Mich.
‡Osborn, Siegel (Jun.) Ind.
‡Osborne, Richard Reynolds (Jun. 16) Md.
Oseth, Olive Constance (Univ.) D.C.
Osgood, Elliott Dayton (Jun. 44) Mass.
Oshinsky, Newton (Pharm.) D.C.
Oshura, Gladys V. (Univ.) D.C.
Oslin, Jessma (Jun.) D.C.
Oslin, Mary Jo (Col. 64) D.C.
Osmer, Julia Ellen (Jun. 32) N.Y.
†Ossias, Morris (Univ.) D.C.
Osterwald, Margaret Virginia (Jun.) N.Y.
†Ostrinsky, Nelson (Col., Uncl.) N.J.
Ostrow, Arnold Woodrow (Jun.) D.C.
Ostrow, Bernard Howard (Jun.) N.Y.
‡Ostrow, Sidney M. (Col., A.M.) D.C.
B.S. 1937, College of the City of New York
†Oswald, Elizabeth Janet (Col., A.M.) Ohio
B.S. 1937, University of Maryland
†Ott, Fred Charles (Univ.) D.C.
†Otting, William Joseph (Univ.) D.C.
†Otto, Francis Thomas (Govt., A.M.) D.C.
B.S. 1935, Purdue University
†Otto, Norman Eugene (Univ.) D.C.
Ould, Nancy Stewart (Jun. 26) N.C.
†Overby, James H. (Univ.) N.C.
†Overby, Jesse Barden (Univ.) D.C.
Overstreet, Phoebe Lucille (Jun. 45) Va.
†Owen, Rebecca Jarratt (Univ.) D.C.
Owen, Una Virginia Pearcy (Jun.) D.C.
Owens, Jacqueline Shirley (Col. 64) Ohio
Owens, James Joseph (Univ.) Kans.
Owens, Robert Keith (Univ.) D.C.
Owens, Zonita Jeffreys (Univ.)
A.B. 1929, University of Michigan
A.M. 1936, University of Chicago N.Y.
Owrutsky, Bernard (Univ.) D.C.
Oxley, John Edward (Univ.) Ark.
Ozment, Oral Dee (Law II)
A.B. 1936, Henderson State Teachers College

P

Pace, David Allen (Law III) Tex.
†Paciga, John J. (Univ.) Pa.
‡Padgett, Edward Riddle (Univ.) Va.
†Paetow, Dorothea Garling (Univ.) Calif.
A.B. 1937, Radcliffe College
Pagano, George Albert (Jun. 21) Pa.
†Pagano, Joseph Michael (Ed., A.M.) Pa.
B.S. 1939, Villanova College
†Page, Russell Winston (Jun. 9) Vt.
Page, William Lee (Jun. 76) Va.
Paidakovich, Matthew Joseph (Jun.) Pa.
Pain, Anna Mary (Govt., Uncl.) Ill.
Paine, Richard P. (Jun. 67) Va.
Pajak, Carl Michael (Univ.) N.Y.
†Palasky, Ervin Carl (Univ.) N.J.
Palenius, Lillian (Univ.) N.Y.
A.B. 1936, Hunter College
A.M. 1940, Columbia University Md.
†Palmer, Evelyn (Univ.)
B.S. 1940, The George Washington University D.C.
†Palmer, Frances T. (Univ.) D.C.
†Palmer, Phyllis Celeste (Jun. 29) D.C.
Palmer, Richard Emery (Jun. 78) Md.
Palmer, Walter M. (Eng. 61) Md.
†Palmer, William Colton (Eng. 42) Miss.
Palmes, Douglas Somerville (Jun. 12) Miss.
Palmes, Gaines Kenneth (Col. 71) Va.
*Pantell, Hope Gardner (Col. 113) N.J.
Panzer, Norman (Med. I) Pa.
A.B. 1940, New York University
‡Papadeas, William (Univ.)
B.S. 1938, Juniata College

‡Papanicolas, James John (Univ.) N.Y.
Papich, Michael (Univ.) D.C.
Papier, Flora (Jun. 12) Pa.
†Papier, Louis (Univ.) Pa.
B.S. 1933, State Teachers College (West Chester, Pa.)
‡Pappano, Albert Earl (Univ.) Mo.
A.B. 1933, A.M. 1934, Western Reserve University
Ph.D. 1937, Washington University
Pappenfort, Carson Redford (Jun. 58) Mo.
Papperman, Sol M. (Univ.) N.Y.
A.B. 1939, New York University
†Papps, Anne Ernest (Univ.) D.C.
†Paquin, Gerard Alfred (Univ.) Mass.
Paquin, Jean Ernest (Med. III) N.H.
B.S. 1937, University of New Hampshire
Paraskevas, John Manuel (Eng. 16) D.C.
†Pardoe, William Dodge (Eng.) Va.
‡Pardue, Willene (Jun.) Ala.
†Pardunh, Lucille Mary (Univ.) Calif.
A.B. 1937, Trinity College
A.M. 1940, Catholic University of America
Parenty, Peter (Col. 85) N.Y.
Park, Helen Dorothy (Jun. 39) Fla.
Parke, Thaddeus Wheatley, Jr. (Univ.) Mass.
†Parker, Anna Taylor (Univ.) Md.
A.B. 1938, Goucher College
‡Parker, Elizabeth J. (Univ.) D.C.
Parker, Harry Allen (Univ.) Kans.
†Parker, James Phillips (Univ.) N.C.
B.S. 1940, University of North Carolina
†Parker, Lawrence Gilbert (Jun.) D.C.
Parker, Samuel Lester (Med. III) N.C.
A.B. 1938, University of North Carolina
Parker, Syvilla Ruel (Med. I) Pa.
B.S. 1938, Illinois Wesleyan University
Parkes, Klein Ethelbert (Col. 120) Miss.
Parkinson, Caroline Bowman (Jun. 33) D.C.
Parkinson, Dee Rich (Med. I) Utah
Parks, James (Col. 92) Tex.
‡Parks, John Darwin (Eng.) Ill.
‡Parr, Jewell Marie (Univ.) D.C.
†Parr, Kathryn (Univ.) Mo.
B.S. 1921, University of Missouri
Parrish, Alvin Edward (Jun.) D.C.
Parrish, Evelyn May (Jun. 32) Md.
Parrish, Floyd Donald (Col. 99) Ill.
†Parrish, Robert Milton (Law, LL.M.) Minn.
B.S. 1938, LL.B. 1938, University of Minnesota
Parrott, John Hurston (Law I) Tex.
B.S. 1923, United States Naval Academy
‡Parrott, Luman G. (Univ.) D.C.
Parrott, William McDowell (Eng. 106) D.C.
‡Parry, Francis Arthur (Univ.) D.C.
‡Parshall, Rose (Law I) Mont.
B.S. 1938, University of Kansas
Parsons, Francis Alan (Jun. 91) D.C.
†Parsons, Tahmineh Irani (Jun. 91) D.C.
Partlow, Kenneth Lawrence (Med. I) Wash.
Partridge, Seymour Truman (Univ.) N.Y.
Pascal, Albert (Jun. 21) N.J.
Paskowitz, Harry (Jun. 63) Ala.
Pastoriza, Thomas A. (Eng. 45) D.C.
Patch, Diana Lightfoot (Jun.) D.C.
†Patch, Richard Lloyd (Univ.) D.C.
Patrick, George Carey (Univ.) Ga.
‡Patrick, Ora Lee (Univ.) N.C.
‡Patrick, Ruth Eloise (Jun.) D.C.
‡Pattee, Allan Willits (Univ.) Ill.
A.B. 1937, University of Arizona
Patterson, Charlotte D. (Jun. 32) D.C.
‡Patterson, Donald MacKelvy (Law I) N.Y.
B.S. 1930, Bucknell University
†Patterson, Jeanne Beth (Univ.) D.C.
Patterson, Merlyn Maxon (Univ.) Colo.
Patterson, Robert William (Jun. 58) Va.
*Patterson, Thomas Peirce (Law III) Nebr.
B.S. 1936, University of Nebraska
Paul, Walter Edward (Law II) Okla.
‡Paule, Sidney (Eng. 65) Pa.
‡Paulette Edward Wiltse (Univ.) Va.
A.B. 1932, Hampden-Sydney College
†Pauley, Henry Monroe, Jr. (Univ.) D.C.
A.B. 1940, New York University
Pauls, Nadine Zoe (Jun.) D.C.
Paulson, Duane Delbert (Jun.) Ill.
Pauly, Gladys France (Col. 95) Okla.
Pavelko, Mary Alexandria (Jun.) Pa.
Pavis, Jesse Andrew (Col. 67) D.C.
†Pavitt, Matthew Alan (Jun. 6) N.Y.
Payne, Albert Alford (Col. 93) Tex.
Payne, Clarence Milton, Jr. (Univ.) Md.
Payne, Ernest William (Jun. 45) D.C.
†Payne, Gertrude Elizabeth (Jun. 6) D.C.
Payne, John Byrd (Univ.) Md.
A.B. 1937, A.M. 1939, The George Washington University
Payne, John Howard (Col., M.S.) D.C.
B.S. 1940, The George Washington University
Payne, Martin Wallace (Med. II) N.J.
A.B. 1937, New Jersey State Teachers College
‡Payne, Mary Helen (Univ.) D.C.
Payne, Richard Alden (Jun. 9) Va.
†Payne, Riner C. (Ed., A.M.) W.Va.
A.B. 1935, Shepherd State Teachers College (Shepherdstown, W.Va.)
Peake, Leora Marjorie (Jun. 15) Fla.
Pear, Bertram Lincoln (Jun. 64) D.C.
Pear, Philip (Govt. 92) D.C.
Pearce, Esther (Univ.) Tenn.
A.B. 1932, The George Washington University
Pearce, Garth Coe (Law I) Utah
Pearlman, Gustave (Col., M.S.) N.Y.
B.S. 1940, College of the City of New York
Pearlman, Ira Weiss (Jun. 53) D.C.
Pearlman, Kathryn (Law, LL.M.) Iowa
A.B. 1936, LL.B. 1938, Drake University
Pearlman, Morton (Jun.) D.C.
Pearlman, Shirley Felice (Med. III) D.C.
A.B. 1939, The George Washington University
Pearlmutter, Morris (Med. I) N.Y.
Pearson, Silas Hunton (Jun. 63) Va.
†Pease, Ann Victoria (Jun. 43) Tenn.
Peck, George Arthur, Jr. (Col., A.M.) N.Y.
A.B. 1936, Williams College
Peck, Kingsley Congdon (Law III) N.Y.
B.S. 1932, M.S. 1932, University of Michigan
Peck, Theodora Letta (Med. II) D.C.
B.S. 1932, University of Wisconsin
M.S. 1937, Michigan State College
Peden, Alexander Phillips (Law I) Tex.
A.B. 1938, Rice Institute

†Peffer, Paul Ritner (Univ.) Md.
A.B. 1938, University of Maryland
Pehmstein, John H. (Univ.) D.C.
Peikin, Daniel (Jun. 44) D.C.
Peisner, Arthur A. (Univ.) N.Y.
‡Peiss, Lillian Dorothy (Univ.) Conn.
‡Pekerol, Sadi Mehmet (Univ.) D.C.
Pelini, Irma M. (Jun.) Ohio
Pellenbarg, Arie Cornelis (Jun. 48) D.C.
Peller, Lilli Esther (Ed., Ed.D.) N.Y.
†Pelling, Edward S. (Jun.) N.C.
Pelto, Roy Elmer (Jun.) Minn.
‡Pelton, Russell Gilbert (Law I) Va.
B.S. 1935, Syracuse University
*Pelzman, Jean Darthy (Col. 111) D.C.
Penn, William H. (Eng. 106) Miss.
†Pennebaker, Amelia L. (Univ.) D.C.
Pennestri, Anthony Joseph (Univ.) D.C.
†Pennington, Claude Mitchell (Univ.) Ark.
†Pennington, William Carter (Jun. 63) Md.
Penstone, Giles Henry (Law, LL.M.) Ill.
Ph.B. 1928, J.D. 1930, University of Chicago
Pentz, Louise Porter (Jun. 51) Ala.
‡Pepper, William Edward (Jun. 21) Va.
Percy, Morgan F. (Eng. 82) N.Y.
†Perea, Pedro L. (Law, Uncl.) P.R.
LL.B. 1933, A.B. 1938, University of Puerto Rico
Pereida, Louis Harvey (Jun.) Tex.
‡Perigo, Robert Royce (Jun.) D.C.
‡Perkey, Madeline Merrill (Jun.) W.Va.
Perkins, Dorothy Lillian (Jun. 32) Tex.
Perkins, John Walter (Jun.) D.C.
Perkins, William Robert, Jr. (Med. II) D.C.
A.B. 1939, Princeton University
*Pernecky, Paul, Jr. (Govt., A.M.) Ill.
B.S. 1934, Northwestern University
Perril, Henry (Jun. 18) N.Y.
Perrine, Theodore D. (Grad.) N.Y.
M.E. 1934, Stevens Institute of Technology
†Perros, George Peter (Univ.) D.C.
A.B. 1940, The George Washington University
Perros, Theodore Peter (Jun.) D.C.
†Perrow, Jones Stephen (Univ.) N.C.
A.B. 1937, Wake Forest College
†Perry, Charles Erhart (Jun.) D.C.
‡Perry, Dorothy Young (Jun. 36) Fla.
†Perry, Frances L. (Univ.) W.Va.
A.B. 1939, Marshall College
Perry, John Michael (Univ.) Ill.
Pershing, Harry F. (Jun.) Pa.
Pertsch, Joseph Louis (Eng. 5) D.C.
Pesce, Angelo (Univ.) N.Y.
†Pesin, Byron Irwin (Univ.) Calif.
†Peskowita, Daniel (Eng.) N.Y.
B.C.E. 1939, College of the City of New York
Pesu, Evi (Jun.) Mass.
Peters, Edna Irene (Univ.) Md.
Peters, Fred Adolph (Univ.) N.Dak.
‡Peters, Mae Evalyn (Jun. 36) Iowa
Peters, Ruth Elaine (Jun.) Utah
Petersen, Roy Alvin (Med. II) Idaho
B.S. 1936, Utah State Agricultural College
Petersen, Stanley Wilhelm (Col. 107) N.Y.
†Peterson, Ann Brooke (Jun. 50) D.C.
Peterson, Betty Ruth (Jun. 23) D.C.
†Peterson, Clell Thompson (Jun.) Minn.
†Peterson, Edith Marie (Jun.) Wis.
Peterson, Frances Elaine (Jun. 32) Mich.
Peterson, Hubert H. (Govt. 91) Va.
Peterson, John Vance (Univ.) Ky.
†Peterson, Robert Lenus (Univ.) Kans.
Petrarca, Frederick Anthony (Jun. 12) Ohio
Petrauskis, Albert (Col. 89) Ill.
Petretic, George John (Eng. 79) Ohio
Petrokovsky, Julius Melvin (Col., A.M.) N.Y.
A.B. 1938, The George Washington University
†Petsche, Charles William (Univ.) D.C.
‡Pettei, Anita Ethel (Col., A.M.) N.Y.
A.B. 1940, Hunter College
†Petterson, William Nils, Jr. (Col., A.M.) D.C.
B.S. 1928, University of Utah
†Pettingall, Charles Edward (Univ.) D.C.
B.S. 1939, California Institute of Technology
Pettyjohn, Robert Jennings (Law III) Ark.
†Peyer, Elvira Maria (Univ.) D.C.
†Pfiester, James Maxwell (Univ.) Tex.
†Pharo, George Macpherson (Col., A.M.) D.C.
A.B. 1939, Duke University
Phelan, Catherine Elizabeth (Law I) Wyo.
A.B. 1936, Clarke College
Phelan, Jerome J. (Univ.) Mont.
Phelan, Mary B. (Univ.) N.Y.
‡Phibbs, Thomas Bula (Univ.) Ga.
Philippsen, John Joseph (Jun. 53) Wis.
Phillips, George Ernst (Govt., A.M.) Va.
A.B. 1934, College of William and Mary
‡Phillips, Gwen (Jun. 6) Okla.
‡Phillips, Hazel Horton (Ed., A.M.) D.C.
A.B. 1938, The George Washington University
Phillips, Joseph Lincoln (Univ.) Tex.
*Phillips, Laura Emily (Col. 114) Md.
‡Phillips, Marie A. (Univ.) W.Va.
Phillips, Matthew Raymond (Jun. 24) D.C.
†Phillips, Norman Earl (Univ.) Tex.
Phillips, Susan Mina (Univ.) Va.
Phillips, Syble Keeney (Univ.) Va.
Phillips, William Jeter (Law II) Va.
B.S. 1936, University of Richmond
†Philofsky, Harold M. (Ed. 89) Pa.
Phucas, Peter Basil (Govt. 94) D.C.
‡Piatt, Victor Raymond (Univ.) N.Mex.
B.S. 1940, Kansas State College
Pico, John Thomas (Jun. 55) Ill.
Pida, George (Eng. 91) Pa.
Pierce, Evelyn (Univ.) N.Y.
Pierce, Francis Strong (Jun. 20) D.C.
†Pierce, Henry Maurice (Univ.) Va.
Pierce, John Eugene (Jun.) Tenn.
‡Pierce, William Reamy (Univ.) D.C.
†Pigott, Donald Ernest (Jun.) Fla.
Piltch, Helen (Jun.) D.C.
Pilzer, Herbert Morton (Law I) D.C.
A.B. 1939, The George Washington University
Pinchevsky, Sam (Eng.) N.Y.
Pinching, Gladys Dorothy (Col., M.S.) D.C.
B.S. 1940, The George Washington University
Pincus, Irving (Col., A.M.) N.Y.
B.S. 1938, College of the City of New York
‡Pincus, Sarah L. (Univ.) Pa.
B.S. 1937, Temple University
Pincus, Saul (Univ.) N.Y.

†Pinkerton, James Greely (Jun. 68) Fla.
†Pinkham, Fabian (Eng.) Mass.
Pinson, Irene Lucille (Jun. 12) Ky.
†Piper, Eugene E. (Jun. 27) Colo.
†Pipes, Barbara (Jun., Uncl.) D.C.
†Pipino, Nicholas John (Jun.) N.Y.
†Pistorino, Elizabeth H. (Jun. 21) Tenn.
Pitchford, Harry Duval (Law I) Okla.
A.B. 1940, University of Oklahoma
†Pitt, Richard Vernon, Jr. (Univ.) Va.
Pittenger, Richard William (Col. 62) Minn.
Pitts, Clara Louise (Ed., Ed.D.) D.C.
A.M. 1926, Columbia University
Piver, Frances Gertrude (Ed. 101) D.C.
Pizer, Samuel (Jun.) N.Y.
†Pizer, Vernon (Jun. 17) N.Y.
‡Pizzo, John J. (Univ.) Pa.
Place, Charles Hyatt, Jr. (Med. II) N.Y.
A.B. 1939, Colgate University
‡Platt, Roslyn (Jun.) D.C.
‡Plattner, Milton (Jun. 48) N.Y.
Platto, Leon (Govt., A.M.) N.Y.
A.B. 1937, Brooklyn College
†Plumb, Marion Holden (Univ.) D.C.
‡Plumer, A. Beatrice (Univ.) Mass.
A.B. 1927, Smith College
Poates, Julius Lee, Jr. (Univ.) D.C.
Poch, Stanley, Thomas (Govt. 90) Wash.
Pockrass, Jack Harold (Grad.) N.Y.
B.S. 1932, M.S. 1934, College of the City of New York
Pogorelskin, Milton Alexander (Univ.) D.C.
‡Polach, Virginia May (Jun. 66) Kans.
Poland, Luke Morrison (Univ.) Md.
†Polderboer, Emmett Burger (Univ.) Iowa
A.B. 1937, M.S. 1940, Iowa State Teachers College
Pole, Samuel Boyce (Med. I) D.C.
†Police, Anthony (Jun. 12) W.Va.
†Polinger, Howard (Jun.) Va.
Pollack, Melvin (Law III) N.Y.
B.S. 1933, College of the City of New York
Pollack, Sylvia (Univ.) N.Y.
A.B. 1939, Hunter College
‡Pollard, Willard Lacy (Univ.) Ill.
B.S. 1933, University of Notre Dame
LL.B. 1938, The George Washington University
Pollard, William Bryan (Jun. 29) D.C.
Pollevoy, Isidore (Jun. 55) N.Y.
Pollex, James Herman (Med. II) Ohio
B.S. 1939, University of Toledo
†Pollitt, Basil R. (Col., A.M.) D.C.
A.B. 1940, Harvard University
Pollock, Arnold, Martin (Jun. 26) Va.
Pomerantz, Jacob (Col. 91) N.Y.
Pomerantz, Philip (Col., A.M.) Pa.
A.B. 1938, University of Pennsylvania
‡Pomerantz, Shanna (Jun.) D.C.
Pond, Donald Semple (Govt. 100) N.J.
‡Pong, Chien Chih (Ed., A.M.) D.C.
A.B. 1924, Chinese National Central University
†Poole, Barbara (Jun.) Md.
†Poole, Catherine Esther (Univ.) D.C.
‡Poole, Gregory (Jun.) Ga.
Poole, John Courtney (Law I) D.C.
Poor, Erston R. (Col., M.S.) Md.
A.B. 1938, University of Missouri
Poor, John Wilbert (Univ.) D.C.
A.B. 1934, The George Washington University

‡Poore, Nancy Narcissa (Univ.) D.C.
B.Mus. 1934, M.Mus. 1936, Syracuse University
Pope, George Allan (Law I) Idaho
†Pope, Roselyn (Univ.) D.C.
†Pope, Ross Pinckney (Govt., A.M.) Idaho
A.B. 1937, The George Washington University
Poppescu, Valentina C. (Univ.) Mo.
Pore, Theodore Leon (Med. II) Ohio
†Porter, Lloyd Alan (Govt. 86) Wash.
LL.B. 1940, Georgetown University
†Porter, Morgon Strott (Jun.) Md.
Porter, Quentin Roosevelt (Jun. 26) Maine
Portwood, Edna Lucille (Jun. 33) Wyo.
‡Posivio, Phyllis Rachel (Col. 89) Minn.
†Poske, George H. (Univ.) Md.
†Poslick, Ruth Hazel (Jun. 6) Kans.
*Posner, Ben (Govt., A.M.) Ariz.
B.S. 1936, University of Arizona
Post, David Charles (Univ.) Minn.
A.B. 1937, University of Minnesota
Potosky, Melvyn Irwin (Univ.) Pa.
†Potsaid, Majic Stanley (Jun.) Mass.
†Potter, Bernice (Jun. 6) Tex.
†Potter, David Melvin (Jun. 6) Mo.
Potter, Gordon Vanderlip (Col. 108) D.C.
‡Potter, Louise I. (Univ.) D.C.
B.S. 1933, Wilson Teachers College
Potter, Ralph Edward (Eng. 77) D.C.
†Potz, Alma (Univ.) Va.
Pouliot, Herbert Emil (Univ.) Minn.
Pounders, Harold Townley (Univ.) Ala.
LL.B. 1936, La Salle Extension University
‡Pounders, James Reese (Univ.) Ala.
†Poush, Emma B. (Univ.) Iowa
Poush, Loren B. (Jun. 6) Iowa
†Powell, John M. (Jun. 33) Tenn.
Powell, Joseph Z., Jr. (Col., A.M.) Tex.
B.S. 1939, Oklahoma Baptist University
Powell, Louise Conkey (Jun. 20) D.C.
Powell, Lucille (Jun. 41) Tenn.
Powell, Roy Bayne (Univ.) D.C.
†Power, Joan Louise (Jun. 24) La.
Powers, Albert John (Govt., A.M.) Va.
A.B. 1939, The George Washington University
Powers, Floyd E. (Eng.) Ill.
Powers, Irving (Law II) Mo.
B.S. 1934, Washington University
Powers, Patricia (Jun.) Va.
Powers, Violet Hefley (Jun. 12) Va.
‡Powers, William Joseph, Jr. (Jun. 34) D.C.
†Powlen, Marjorie Violet (Univ.) Ind.
Prager, Daniel (Univ.) N.Y.
A.B. 1939, College of the City of New York
A.M. 1940, State University of Iowa
†Prager, Norbert Joseph (Univ.) N.Y.
†Prange, Katharine C. (Univ.) Ind.
Prater, Joe Madison (Univ.) D.C.
†Prater, John Edward (Law III) Okla.
‡Pratt, Marguerite Rockwell (Univ.) D.C.
Pratt, Stanford Chadwick (Univ.) D.C.
B.S. 1938, University of Maryland
†Pratti, Orlando Joseph (Jun.) Ohio
†Praught, Francis Clifford (Jun. 57) Nev.
Preisser, Warren Godfrey (Jun.) D.C.
†Prescott, Luther Daniel (Univ.) Tex.
‡Presley, Wilson Cornell (Univ.) Tex.
†Press, Sophia (Univ.) N.Y.
A.B. 1934, Cornell University

Presson, George Edward (Jun. 6) Kans.
†Preston, Julia Jackson (Col. 90) D.C.
†Preston, Louise (Univ.) Pa.
A.B. 1932, Lake Erie College
†Preston, Marjorie Anne (Jun.) D.C.
†Preston, Suzanne (Col. 62) D.C.
Prettyman, Frances (Univ.) Ohio
A.B. 1939, Earlham College
Prewitt, Richard Maguire (Jun.) D.C.
*Price, Dix. Wagstaff (Law III) Ariz.
Price, Eber Raymond (Law II) Ohio
A.B. 1933, Ohio University
‡Price, Fred W. (Col. 119) La.
‡Price, George B. (Jun. 36) Okla.
Price, Helen Louise (Jun. 30) Va.
†Price, John Howard (Univ.) Tex.
†Price, Leon (Univ.) N.Y.
A.B. 1939, New York University
†Price, Leonard (Univ.) N.J.
B.S. 1939, College of the City of New York
†Price, Loretta (Univ.) Idaho
Price, Palmer (Col. 78) N.Y.
Price, Sylvia (Univ.) N.Y.
‡Prien, Catherine Susan (Jun.) Wis.
Priester, Patrick Walsh (Univ.) Iowa
‡Primrose, Arlene (Jun.) Nebr.
Prince, Sue (Jun. 60) Tenn.
Printz, Massey Leonard (Law I) Va.
A.B. 1931, Washington and Lee University
A.M. 1932, University of Virginia
Priolo, Pasquale Salvatore (Univ.) N.Y.
†Pritchard, Chalmer Lee (Univ.) Va.
†Pritchard, Edgar Anthony (Jun. 24) Conn.
Pritchett, Earl Wallis (Univ.) D.C.
Proctor, Philip Olin (Grad.) Calif.
A.B. 1937, A.M. 1939, University of California at Los Angeles
Projector, Murray (Univ.) N.Y.
B.S. 1938, College of the City of New York
A.M. 1939, Columbia University
†Propper, Edith (Jun. 30) D.C.
Proschan, Arnold (Col., A.M.) N.Y.
B.S. 1935, M.S. 1939, College of the City of New York
Prosen, Edward Joseph R. (Col., A.M.) Minn.
B.S. 1938, The George Washington University
‡Prussin, Claire Jean (Univ.) N.J.
†Pryor, Paul Loar (Univ.) Mich.
B.S. 1934, University of Michigan
‡Pryor, Ruby Mary (Univ.) Va.
B.S. 1930, Madison College (Va.)
Pugh, Spencer Brander (Eng. 52) Ariz.
Pughe, George Arthur, Jr. (Col. 101) Colo.
Pughe, James Moffat (Univ.) Colo.
Puhala, Anna E. (Univ.) N.J.
‡Pukach, Leon (Univ.) N.Y.
Pupchick, Anna (Jun.) Mass.
Purcell, Earl James (Eng. 110) Minn.
B.S. 1933, University of North Dakota
Purcell, Jelene Mary (Jun. 6) D.C.
‡Purcell, Richard Fick (Univ.) Minn.
Purlia, Paul Louis (Jun. 52) Ariz.
†Purvis, Claud Henry (Jun.) D.C.
Puskas, Andrew Barto (Jun.) Ohio
†Puter, John Douglas (Univ.) Conn.
Putnam, Katherine Louise (Jun. 12) Va.
Pyfrom, Harold Theodore (Jun. 7) Fla.

Q

†Quade, Willie Oldham (Jun. 24) Va.
†Quadow, Arthur (Univ.) Ill.
LL.B. 1928, Kent State University D.C.
Qualls, Frances Brand (Ed. 64) Va.
Quarles, John Dana (Jun. 85) Conn.
‡Quartulli, Madelyn Doris (Univ.)
‡Quattlebaum, Charles Albert (Ed., Ed.D.) S.C.
A.B. 1933, University of Georgia
A.M. 1940, The George Washington University D.C.
Queally, Mary Custis (Jun. 34) D.C.
Queen, Galen (Univ.) Mich.
Quick, George Stern (Univ.)
A.B. 1938, A.M. 1939, University of Michigan N.Dak.
Quill, Arlo J. (Jun.) N.Dak.
Quill, Richard O. (Univ.) N.Y.
Quinn, Arthur Alvin Martin (Univ.) D.C.
Quinn, Harold Joseph (Eng. 29) D.C.
Quinnell, Robert Kay (Jun.) Md.
‡Quintrell, John Erskine, Jr. (Jun. 69) D.C.
Quirk, Betty Claire (Law I)
A.B. 1936, University of Maryland

R

Rabineau, Morton (Eng. 77) D.C.
Rabinowitz, Hyman Nathan (Univ.) N.Y.
Rabkin, Boris (Med. II) N.Y.
A.B. 1939, New York University Ill.
‡Raden, Henry (Jun.) D.C.
Radhe, Sven Gunnar (Jun. 15) N.J.
Radkowsky, Alvin (Col., A.M.)
B.S. 1935, College of the City of New York D.C.
Rae, James Thomas (Univ.) Va.
†Raege, Lois Estelle (Jun.) N.Y.
†Rafferty, Christopher Alois (Law I)
B.S. 1935, Massachusetts Institute of Technology Va.
Rafferty, Muriel Norris (Jun. 23) Kans.
†Raguse, Mary Jane (Univ.) Okla.
‡Raibourne, Roy Lee (Jun.) Wis.
Raifsnider, Maurice Herbert (Univ.) Calif.
Rainis, Sadie Shirley (Jun. 48) Wis.
Raisbeck, Frank Maxwell (Col., A.M.)
A.B. 1938, The George Washington University Ariz.
†Rait, Donald Myron (Eng., Uncl.)
B.S. 1937, The George Washington University D.C.
‡Rajda, Thaddeus (Jun. 35) Ill.
†Rakers, William Joseph (Jun.) Md.
Raley, Rita U. (Jun. 24) D.C.
Ralph, Marie-Louise (Jun.) Brazil
‡Ramalho, Newton Correia (Univ.) Ill.
Ramey, Rex W. (Jun.) D.C.
†Ramsdell, Beverley Kathryn (Univ.) Ark.
‡Ramsey, Christine Pride (Jun.) Mo.
†Ramsey, Flora J. (Jun.) Ark.
Ramsey, James Maxwell (Ed., A.M.)
A.B. 1939, University of Arkansas Ohio
Ramsey, Walter Andrew (Grad.)
A.B. 1937, A.M. 1939, University of Cincinnati Ill.
‡Ranciko, Herman L. (Eng.) D.C.
Randall, Bert Martin (Law I)
B.S. 1940, The George Washington University Nebr.
‡Randall, G. Merle (Univ.)

†Randall, Gene Thomas (Univ.) Okla.
Randall, Glen L. (Law III) Ariz.
Randall, Herbert Harold (Jun. 65) S.C.
Randall, Robert Henry, Jr. (Eng. 122) D.C.
‡Randall, William Eddy (Eng. 61) D.C.
*Randolph, Richard Bolling (Col. 121) Va.
Range, Blanche Vandalia (Law II) Tenn.
B.S. 1933, East Tennessee State Teachers College
Rankin, Joseph Winfield (Law II) Idaho
A.B. 1941, The George Washington University
†Rankin, Thomas W. (Univ.)
†Ranneft, Jacoba Johanna (Univ.) D.C.
Ranofsky, Mortimer (Govt. 94) D.C.
Ransom, Lois (Univ.) N.Y.
‡Rapczynski, Cyprian Leo (Univ.) Tex.
Rapoport, Carl Ralph (Law I) Pa.
B.S. 1939, College of the City of New York N.Y.
†Rappleye, Howard Snyder (Eng. 135) D.C.
Rappolt, John Paul (Col., A.M.) D.C.
A.B. 1935, The George Washington University
†Rasinsky, Violet Mary (Univ.) D.C.
Rasmussen, Wayne David (Univ.) Mont.
A.B. 1937, Montana State University
A.M. 1939, The George Washington University
†Rasor, Robert Latimer (Univ.) D.C.
Rast, Carolyn Frenkum (Ed., A.M.) D.C.
B.S. 1940, The George Washington University
†Ratensky, Frances Keene (Univ.) N.Y.
A.B. 1934, Smith College
A.M. 1936, Columbia University
Rathvon, Norman Tancre (Jun.) N.J.
Ratner, Benjamin (Law III) N.Y.
A.B. 1933, Brooklyn College
Raum, Elliott Marvin (Jun.) D.C.
Rausch, Jimmy Louis (Jun.) Ind.
Raushenbush, Stephen (Grad.) Pa.
A.B. 1917, Amherst College
Raven, Fritjof Andersen (Grad.) D.C.
A.B. 1934; A.M. 1939, University of Washington
Ravitz, Harry I. (Law III) Utah
B.S. 1937, University of Utah
Rawlings, Grace Elizabeth (Jun. 33) Va.
Ray, Enos (Med. I) D.C.
B.S. 1940, University of Maryland
Ray, William Frederick (Jun.) Ala.
†Raymond, Margaret Lou (Jun.) Mont.
Raysor, Thomas McTyeire (Law, LL.M.) D.C.
A.B. 1934, LL.B. 1937, Harvard University
†Raze, Louis (Univ.)
Rea, Gloria (Jun. 37) N.Y.
Read, Roby Charles (Jun. 6) D.C.
Reall, George Francis (Col. 75) La.
Ream, Donald Forest (Jun.) D.C.
‡Reardon, Rosalie M. (Univ.) D.C.
Reardon, Wilfred J. (Law III) D.C.
†Reasin, Bette Keiser (Jun. 44) Wis.
Reasin, Henry Cole (Col. 68) Mass.
Reasoner, Carroll Dean (Law I) Mich.
B.C.S. 1939, State University of Iowa Iowa
‡Reback, William (Univ.)
‡Reber, Sidney Craft (Eng.) N.Y.
Rebert, Alice Catharine (Univ.) Miss.
Rebert, Richard Ross (Col. 97) Md.
Rebold, Joseph (Law III) Pa.
B.S. 1932, College of the City of New York N.Y.
Redd, John Edward (Univ.) Va.
†Redd, Shirley (Univ.) Utah
B.S. 1938, Brigham Young University
Redfield, Mary Price (Ed. 85) D.C.
Redinger, Carl C., Jr. (Eng. 56) D.C.
Redlemer, Joe (Jun. 56) N.Y.
‡Redman, M. Chandler (Law, J.D.) Maine
A.B. 1934, Bowdoin College
†Redman, Robert Weston (Jun.) D.C.
Reed, Emmett Lee (Univ.) Tex.
†Reed, Helen Christine (Jun.) W.Va.
Reed, Howard Paul (Eng.) D.C.
Reed, J. Donald (Govt., A.M.) Calif.
A.B. 1939, University of California
Reed, James Merritt (Col. 89) D.C.
Reed, Octavia Eisinger (Ed., A.M.) D.C.
A.B. 1940, The George Washington University
‡Reed, William Dudley (Univ.) Okla.
A.B. 1940, Hardin-Simmons University
‡Rees, Agnes Autle (Univ.) Kans.
Reese, Dean K. (Jun. 41) Pa.
Reese, Jane Esther (Col. 97) D.C.
Reese, Virginia Pauline (Col. 64) Ohio
Reeser, Victor K. (Jun. 15) D.C.
†Reeve, Russell E. (Eng., Uncl.) Utah
Reeve, Virginia Dooley (Col., A.M.) Tenn.
A.B. 1939, The George Washington University
Reeves, Fritz Earl (Univ.) Ill.
Reff, Israel (Univ.) N.Y.
B.S. 1938, Cooper Union
†Regan, Eileen Julia (Jun.) Wis.
†Regan, William Paul (Univ.) Oreg.
Reganstreich, Boris (Jun.) N.Y.
‡Rehus, William (Univ.) Ohio
‡Reich, David (Univ.) N.Y.
A.B. 1938, College of the City of New York
Reich, Joseph S. (Univ.) Va.
Reichert, Anita Helen (Jun. 30) Ill.
Reichewin, Terrence Joseph (Jun.) Pa.
†Reichman, Alfred Alexander (Ed., A.M.) N.C.
A.B. 1935, Duke University
†Reid, Margaret Cecelia (Ed., A.M.) Pa.
B.S. 1938, Mercyhurst College
†Reid, Mary Milum (Univ.) Ark.
A.B. 1929, Hendrix College
A.M. 1931, Boston University
Reid, Stella Mae (Univ.) N.C.
Reidy, Joseph Carey (Med. I) Conn.
B.S. 1940, Catholic University of America
Reifsnyder, Charles Frank (Jun. 45) Iowa
†Reifsnyder, Howard Benner (Eng. 18) Pa.
Reilly, Donald William (Jun.) D.C.
‡Reilly, John Foley (Univ.) Iowa
A.B. 1940, Loras College
‡Reimel, James Oliver (Govt. 108) Va.
Rein, Milton (Jun. 28) N.Y.
Reinoehl, Elizabeth (Ed., A.M.) D.C.
A.B. 1940, Goucher College
Reinoehl, Louis Theodore (Law, LL.M.) N.Dak.
A.B. 1934, LL.B. 1938, University of Manitoba
Reinoehl, Robert Urich (Jun.) Md.
Reiser, Raymond Harold (Col. 65) Pa.

Reish, Richard Lonny (Eng.) D.C.
†Reiss, Sylvia S. (Univ.) D.C.
Reitman, James Stuart (Med. II) N.J.
B.S. 1938, New York University
Reitman, Marvin Joseph (Jun.) N.J.
†Rembar, Charles Isaiah (Law, LL.M.) N.J.
A.B. 1935, Harvard University
LL.B. 1938, Columbia University
Remmlein, Madaline Kinter (Ed., Ed.D.) D.C.
Ph.B. 1929, University of Chicago
A.M. 1932, Columbia University
Ph.D. 1933, Sorbonne University
‡Renard, John Newton (Ed., A.M.) Ill.
B.S. 1934, University of Illinois
Renaud, Frank Joseph (Eng. 74) D.C.
‡Rendler, Eugene Lloyd (Law, Univ.) Calif.
LL.B. 1935, University of Santa Clara
†Rendo, William Charles (Univ.) N.J.
Renfro, Robert Ames (Univ.) D.C.
Renfroe, Lawrence Wellborn (Jun. 69) Fla.
†Rensin, Edward (Univ.) N.Y.
A.B. 1936, College of the City of New York
Resnick, Solomon (Med. II) N.J.
B.S. 1939, Yale University
‡Ress, Henry John (Univ.) N.Y.
Retter, Eugene Otto (Law I) Ill.
B.S. 1937, University of Illinois
Reuter, Francis Jean (Col., A.M.) D.C.
B.S. 1925, Columbia University
Reuter, Marguerite M. (Univ.) D.C.
Rewaga, Peter (Univ.) N.J.
‡Rex, Harold Morgan (Univ.) Utah
‡Reynolds, Cedric Okell (Ed., Ed.D.) D.C.
A.B. 1928, A.M. 1932, West Virginia University
Reynolds, Frances (Jun. 39) D.C.
‡Reynolds, Frank Miller, Jr. (Law, LL.M.) Okla.
A.B., LL.B. 1939, University of Oklahoma
†Reynolds, Frederick Dobson (Univ.) Md.
Reynolds, George Elkanah Swann (Grad.) D.C.
A.B. 1935, A.M. 1937, The George Washington University
Reynolds, Mary Lovell (Jun. 29) D.C.
†Reynolds, Victor Thomas (Jun. 13) Ill.
†Reynolds, William Neville (Jun. 33) Nebr.
‡Rezanka, Frank Joseph (Univ.) N.J.
Reznek, Louis (Law II) D.C.
B.S. 1937, The George Washington University
†Reznikoff, David (Univ.) N.Y.
†Rheiner, Beatrice (Jun.) Conn.
†Rhetts, Ruth Fisher (Law I) Ill.
A.B. 1933, Stanford University
Rhine, Mary Elizabeth (Jun. 30) Pa.
‡Rhinehart, Oleta Estelle (Jun.) N.Mex.
‡Rhinehart, Walter Leon (Col., A.M.) Va.
A.B. 1935, The George Washington University
Rhoads, Lee McHenry (Law I) Va.
†Rhoads, Mary Evelyn (Ed., A.M.) Md.
A.B. 1924, Hood College
†Rhodes, Jack Marion (Law II) Idaho
A.B. 1937, College of Idaho
Rhodes, James Robinson (Jun.) Pa.
Rhymes, David Isome (Jun. 55) Miss.
‡Ribble, Frances LeBaron (Ed., A.M.) Va.
B.S. 1929, Mary Washington College
Rice, Alva Wenonah (Col., A.M.) Va.
B.S. 1935, Madison College (Va.) Ill.
Rice, Bernard (Col., A.M.)
B.S. 1937, The George Washington University Va.
Rice, David Lucian (Univ.) N.J.
Rice, Edward James, Jr. (Univ.) Ill.
Rice, Harold Hodder (Univ.)
B.S. 1927, University of Illinois Md.
†Rice, Mildred Sherrill (Univ.)
A.B. 1920, University of North Carolina
A.M. 1932, University of Virginia Va.
Rice, Theron Jennings (Jun.) Ky.
Rice, William Benton (Univ.) N.Y.
Rich, Annette Beatrice (Jun. 68) Idaho
Rich, Edward Hunter (Law, Uncl.) Idaho
†Rich, Emerson Rulon (Govt., Uncl.) Conn.
Rich, George Hutchinson (Law III)
A.B. 1937, Colgate University N.Y.
†Rich, Harry L. (Eng., Uncl.)
A.B. 1939, Brooklyn College D.C.
†Rich, Herbert J., Jr. (Univ.) D.C.
‡Rich, Irvin (Jun. 11) Mich.
‡Rich, Mildred Lucille (Jun.) Ky.
Rich, Myrle Marie (Univ.) Va.
Rich, William Wallace, Jr. (Ed., A.M.)
A.B. 1931, Emory and Henry College Va.
Richard, Glenn Ulmar (Law III)
A.B. 1930, Municipal University of Wichita
M.S. 1934, Georgetown University D.C.
Richards, Channing Leathers (Law II)
M.E. 1934, Cornell University
Richards, Clara Larsgaard (Col., A.M.) N.Dak.
B.S. 1938, The George Washington University Utah
Richards, Guy Adams (Med. I) D.C.
†Richards, Harold Herbert (Univ.) D.C.
Richards, Helen May (Jun. 41) D.C.
†Richards, Phyllis E. (Univ.) Utah
Richards, Robert Stayner (Law I)
A.B. 1938, University of Utah Fla.
Richardson, Franklin Lewis (Univ.) D.C.
Richardson, George William (Ed. 107) Va.
‡Richardson, Howard R. (Univ.)
A.B. 1927, Elon College
A.M. 1932, College of William and Mary Ark.
*Richardson, Marie E. (Col., A.M.)
A.B. 1938, The George Washington University D.C.
Richardson, Mary Helen (Jun.) D.C.
‡Richardson, William Nelson (Univ.) Okla.
†Richey, Jackie (Jun.) Ill.
†Richman, Raymond Leonard (Govt. 62)
LL.B. 1940, Chicago-Kent College of Law Idaho
Richman, Thomas Lefoy (Col., A.M.)
A.B. 1939, The George Washington University Mass.
Richter, Catherine Agnes (Univ.) Conn.
Richter, Stephanie (Jun. 33) Pa.
Richwine, George Herbert (Ed., Ed.D.)
A.B. 1917, Eastern College (Va.)
Ph.B. 1923, Muhlenberg College
A.M. 1927, Susquehanna University Ga.
†Ricketson, Ralph Moore (Govt., A.M.)
A.B. 1932, Mercer University Ark.
Ricketts, Josephine (Ed. 65) S.C.
†Riddick, Gordon Mather (Jun. 60) Md.
Riddick, Joan Monona (Col. 64)

‡Riddlebarger, Lawrence F. (Univ.) Md.
Rider, Mary Jeanne (Univ.) D.C.
‡Ridgway, Paul Jay, Jr. (Univ.) D.C.
†Ridle, Catherine Allegra (Univ.) Mont.
Riecks, John Maydwell (Ed., A.M.) Md.
B.S. 1933, Wilson Teachers College
†Riedel, Robert Agassiz (Jun.) Colo.
Rife, O. Jennings, Jr. (Law II) W.Va.
A.B. 1939, The George Washington University
Riggleman, Cathryn Ann (Jun.) Md.
Riggs, James David (Govt. 122) Ohio
Rigsbee, F. Catherine (Jun. 45) N.C.
Rigsby, Margie Lee (Jun. 27) Ark.
Rigsby, William James (Univ.) Ala.
Riley, Anna Snively (Col., A.M.) Va.
A.B. 1930, College of Wooster
Riley, Mary Magdalene (Univ.)
Rimel, Irvin Harold (Law II) N.J.
B.S. 1934, University of Illinois Ill.
†Rindt, F. Joseph (Univ.) Wis.
Rinehart, Albert Walton (Eng. 34) Pa.
Ringel, Abraham (Col. 92) N.Y.
†Rinker, Royden C. (Col., A.M.) Va.
B.S. 1939, The George Washington University
Rinovato, Louis Mark (Jun.)
‡Riordan, John Donald (Univ.) D.C.
Rippingale, Frederick George (Univ.) Kans.
Rippley, Euphrosine Agatha (Jun. 33) Md.
Risher, Cloyd L. (Univ.) N.Dak.
B.S. 1933, Indiana State Teachers College Ind.
Risley, William L., Jr. (Univ.)
Rissler, Robert L. (Jun. 28) N.J.
†Ritchey, John Martin (Univ.) W.Va.
†Ritchie, James L. (Law, Uncl) N.C.
LL.B. 1933, LL.M. 1937, Georgetown University Va.
‡Rittenhouse, Edward Vernon (Jun.)
‡Ritter, Anne (Col. 92) N.J.
Ritter, Julius Charles (Univ.) N.Y.
Ritterhoff, Warren John (Jun. 6) Ill.
Rivera, Fernando Alberto (Jun. 21) Ohio
Rixey, Charles Osborn (Col. 72) P.R.
†Rixse, George Edward (Eng. 39) D.C.
Rixse, Spencer Benjamin (Eng. 83) Va.
‡Roach, Constance (Univ.) Va.
A.B. 1926, University of Missouri D.C.
‡Roach, William Henry (Eng. 57)
Roadley, C. Robert (Jun. 30) D.C.
Roane, Charles Paunelle (Univ.) N.Y.
B.S. 1932, Virginia Polytechnic Institute Va.
†Roarty, Robert Charles (Jun.)
Robbins, Mary Louise (Grad.) Iowa
A.B. 1934, American University Md.
A.M. 1940, The George Washington University
†Roberson, Bedford Smith, Jr. (Univ.)
†Roberson, Sue Wall (Law I) D.C.
A.B. 1926, Women's College of the University of North Carolina N.C.
†Roberts, Betty McMurray (Jun.)
Roberts, Charles Gilbert (Ed., A.M.) Va.
B.S. 1934, Springfield College D.C.
‡Roberts, Frank J. (Univ.)
Roberts, Frank Stuart (Univ.) N.J.
†Roberts, Franklin Batcheller (Eng. 71) Pa.
†Roberts, Gordon Stroughbridge (Univ.) N.Y.
*Roberts, Helen Keeler (Col., A.M.) Ky.
A.B. 1938, The George Washington University Pa.

‡Roberts, Jean (Univ.) Minn.
‡Roberts, Mary E. (Col. 68) Ga.
‡Roberts, Richard Mansfield (Jun. 33) D.C.
Roberts, Sarah Elizabeth (Grad.) Calif.
A.B. 1931, University of California at Los Angeles
B.S. 1932, University of Washington
A.M. 1939, The George Washington University
Roberts, William Wesley, Jr. (Jun. 9) Ark.
Robertson, Duncan (Med. III) Alaska
A.B. 1938, Stanford University
Robertson, Edmund (Jun. 35) Md.
Robertson, Mary Brooks (Col. 95) D.C.
†Robertson, Patricia (Jun. 9) D.C.
†Robertson, Willa E. (Jun. 9) Minn.
Robertson, William Smith (Jun.) D.C.
Robertson, William Whalen (Med. III) N.Y.
A.B. 1938, University of Rochester
†Robey, Clarence Joseph (Jun.) D.C.
Robey, Edgar Alderson (Col. 81) D.C.
Robey, Thomas Edward (Eng. 20) Md.
Robie, William A. (Med. III) Md.
Robins, Edward Waterson (Univ.) D.C.
Robinson, Emily Sirola (Jun. 65) D.C.
‡Robinson, Frances Alton (Univ.) D.C.
Robinson, Joseph Adams (Grad.) Okla.
B.S. 1935, University of Oklahoma
A.M. 1937, The George Washington University
Robinson, Laurence Beaver (Univ.) D.C.
Robinson, Lee Morgan (Law III) D.C.
B.S. 1936, Catholic University of America
†Robinson, Maree (Jun. 32) D.C.
Robinson, Martha Ione (Jun. 65) D.C.
Robinson, Murray (Law III) D.C.
B.S. 1936, Worcester Polytechnic Institute
‡Robinson, Richard Edward (Univ.) Ill.
B.S. 1939, University of Wyoming
Robinson, William Wallace (Univ.) Va.
†Robison, Theodore Howard (Univ.) Va.
†Robson, William Abbot (Univ.) W.Va.
Roca, Paul McLennan (Law III) Ariz.
A.B. 1933, University of Arizona
Rocca, Maria Tinto (Col. 120) Va.
Roccati, Edgar John (Eng. 87) D.C.
†Roche, Grace Katherine (Univ.) N.Y.
A.B. 1934, Hunter College
A.M. 1935, Columbia University
Rockett, William Henry (Univ.) Mass.
‡Rocklin, Samuel Snowden (Univ.) D.C.
Rodd, Elinor Ruth (Univ.) D.C.
‡Rodeffer, Marvin Ben (Univ.) Va.
Roden, Donald C. (Col. 106) Utah
Rodenbough, Jacob Henry (Jun.) Wis.
Rodes, Virginius Hudson (Jun., Uncl.) Ill.
Rodgers, George Marion (Med. III) Ky.
B.S. 1938, Howard College
‡Rodgers, Kelly (Jun. 38) D.C.
Rodgers, Walter Manly, Jr. (Law I) S.C.
B.S. 1937, Clemson Agricultural College
†Rodio, Orlando (Col., A.M.) R.I.
A.B. 1938, Brown University
Rodrigues, Mary Lourdes (Univ.) D.C.
Rodriguez, Luis Octavio (Govt. 106) P.R.
Roepke, Duane Henry (Univ.) Md.
Rogers, Elisabeth Scattergood (Jun. 56) Va.
†Rogers, Gertrude Irene (Law I) Md.
A.B. 1935, Western Maryland College
Rogers, Iffie Clarence (Univ.) N.J.
‡Rogers, John Michael (Univ.) D.C.

†Rogers, Peter V. (Jun. 36) N.Y.
Rogers, Raymond Austin (Col. 94) D.C.
†Rogers, Rebecca Frances (Univ.) D.C.
‡Rogers, Rebecca Martha (Univ.) D.C.
Rogers, William Gene (Jun.) Iowa
Rohrbaugh, Austin Bertram, Jr. (Med. IV) Md.
A.B. 1938, Duke University
†Rohrl, Joseph Karl (Jun. 6) Okla.
Roland, Clare Jean (Univ.) N.Dak.
Rolander, Carl Arthur, Jr. (Jun. 39) Kans.
†Rolezynski, Stanley F. (Univ.) N.Dak.
A.B. 1938, State Teachers College (Mayville, N. Dak.)
†Rollow, Jesse Douglas, Jr. (Univ.) D.C.
Rolston, Elizabeth (Ed., A.M.) Va.
B.S. 1926, State Teachers College (Harrisonburg, Va.)
Romanoff, Melvin (Jun. 31) N.Y.
Romasco, Albert (Jun. 34) Pa.
Romeo, James John (Univ.) Va.
Romeo, John Joseph (Govt. 76) Pa.
Romig, Thomas Warren (Col. 93) D.C.
†Romm, Joseph (Univ.) N.Y.
B.S. 1940, College of the City of New York
‡Ronemus, William Leroy (Univ.) W.Va.
†Roney, Virginia M. (Univ.) D.C.
Roney, William Jack (Jun. 7) D.C.
Rooney, Miriam Theresa (Law II) Mass.
A.B. 1930, A.M. 1932, Ph.D. 1937, Catholic University of America
Roop, Ivan Elmer (Jun.) Ohio
Root, Blake Smith (Ed., Ed.D.) Ill.
B.S. 1927, Monmouth College
A.M. 1931, University of Illinois
Roquemore, Walter Paul (Univ.) Tex.
Rosa, Dan Michael (Jun.) Pa.
‡Rose, Barbara Maxine (Univ.) Wis.
Rose, Charles Jules (Col. 64) W.Va.
†Rose, David (Jun. 41) N.Y.
†Rose, Grace Dorworth (Univ.) Va.
Rose, J. Hugh (Ed. 102) Va.
Rose, Jerome Victor (Jun.) D.C.
Rose, Morton Harold (Med. III) D.C.
†Rosen, Murray (Univ.) N.Y.
Rosenbaum, Moses Aaron (Eng. 40) D.C.
†Rosenberg, Arthur Karl (Univ.) N.Y.
B.S. 1938, College of the City of New York
†Rosenberg, Leo (Jun. 68) Tex.
Rosenberg, Morris Hirsh (Med. IV) Md.
A.B. 1938, The George Washington University
Rosenblatt, George (Univ.) N.Y.
‡Rosenbloom, Maurice Harry (Jun.) D.C.
Rosenblum, Bessie (Jun. 58) D.C.
‡Rosendorf, Sidney Henry (Univ.) D.C.
†Rosenfeld, Arthur Fred (Univ.) N.J.
B.S. 1934, Lafayette College
†Rosenfeld, Joffre Robert (Jun. 30) D.C.
†Rosenfelt, Ruth Henry (Univ.) N.Y.
†Rosenhoch, Reva Ethel (Col. 125) Wis.
B.Ed. 1935, State Teachers College (Superior, Wis.)
Rosenthal, Gerald Leonard (Jun. 63) D.C.
‡Rosett, Anita Lillian (Univ.) D.C.
Rosey, Arnold Jerry (Col. 95) D.C.
‡Rosner, Leon David (Univ.) Pa.
Ross, Allen Murray (Col. 127) Ariz.
Ross, Dee Claude (Eng. 64) Va.
†Ross, George (Univ.) Pa.
†Ross, Jerome M. (Univ.) Ill.
Ross, Lucy LaVonne (Jun. 45) Nebr.
†Ross, Robert Ralph (Univ.) N.Y.
B.S. 1937, Harvard University
Rossbacher, Agnes Huntington (Col., Uncl.) N.J.
‡Rosten, Paul O. (Govt., A.M.) Mich.
B.S. 1939, Northern State Teachers College (Mich.)
Rostenberg, Adolph, Jr. (Univ.) D.C.
A.B. 1926, Columbia University
M.D. 1931, McGill University
Rote, Max W., Jr. (Ed., A.M.) D.C.
A.B. 1936, The George Washington University
Roth, Samuel (Univ.) N.Y.
Roth, Violet Lucille (Jun.) Oreg.
‡Rothenberg, Leon (Jun. 9) Va.
Rother, Clara Joanna (Univ.) Pa.
Rothermel, Robert O., Jr. (Ed., A.M.) Pa.
A.B. 1937, Albright College
Rothman, Milton (Univ.) Pa.
Rothman, Theodore (Univ.) N.Y.
†Rothrock, Dale L. (Jun. 63) Iowa
Rothrock, John Blaine (Govt. 85) Colo.
‡Rothstein, Nathaniel (Col. 65) N.Y.
‡Rothstein, Ruth (Univ.) N.Y.
A.B. 1940, Hunter College
Rottenberg, Jacob Bernard (Col. 94) R.I.
Rottenberg, Seymour A. (Jun. 6) N.J.
‡Roupe, John Forrest (Univ.) La.
‡Rouse, William H. (Jun.) Md.
Rovinski, Helen Therese (Med. II) N.J.
A.B. 1939, College of St. Elizabeth
Rowdybush, Jessie (Ed., A.M.) Md.
B.F.A 1933, Syracuse University
Rowe, Gladys (Jun. 45) N.C.
‡Rowe, Roger F. (Univ.) N.Y.
‡Rowell, Mary Mohler (Univ.) Calif.
Rowland, Creelman (Ed., A.M.) N.C.
A.B. 1928, Greensboro College
Rowland, Jean Coker (Jun.) Va.
‡Rowland, William Edwin (Jun. 21) Tex.
Rowley, Virginia Nettie (Jun.) S.Dak.
Roy, Doris Mongol (Univ.) British West Indies
B.S. 1935, Temple University N.C.
Royall, George Claiborne (Law I)
A.B. 1916, University of North Carolina Md.
†Roylance, Donald Carvar (Univ.) Ala.
†Rozelle, Hugh Edward (Jun. 34) D.C.
‡Ruark, James Clay (Jun.) D.C.
Ruben, Edna Marion (Jun.) Ill.
Rubens, George Jack (Law II)
B.S. 1938, Lewis Institute D.C.
‡Rubenstein, Rita Lilian (Col., A.M.)
A.B. 1936, The George Washington University D.C.
Rubenstein, Samuel David (Col. 116) Md.
Rubenz, Sandor David (Col., A.M.)
M.E. 1925, Columbia University Md.
‡Rubenz, Sarah M. (Univ.) Ohio
†Rubin, Arthur Louis (Law I)
B.S. 1937, Case School of Applied Science D.C.
Rubin, Edith Botkin (Jun. 48) Ill.
Rubin, Harold Howard (Govt. 109) N.Y.
‡Rubin, Jack (Univ.) Mo.
Rubin, Lawrence (Univ.) D.C.
Rubin, Lillian Rosilyn (Jun. 42) D.C.
Rubin, Robert Louis (Jun. 57) Pa.
Rubin, Sherwin (Eng. 6) Calif.
Rubinfier, Horace Kay (Col., A.M.)
A.B. 1939, University of California at Los Angeles

Rubinstein, Bernard (Law III) D.C.
B.S. 1932, New York University
Rubinstein, Nathan (Law II) N.Y.
A.B. 1930, Duke University
†Ruby, Leonore Sacks (Law I) D.C.
A.B. 1940, Wellesley College
Rucker, Frances Norton (Jun.) D.C.
Rucker, Kathryn Lee (Jun.) Va.
Ruckman, Norris Elliott (Law II) Md.
B.S. 1935, M.S. 1936, Massachusetts Institute of Technology
Rudasill, LeRoy Unsworth (Univ.) Md.
Rudolph, Clifford N. (Univ.) S.Dak.
Ruebsam, Charles August (Univ.) D.C.
Ruffin, Joseph Vincent (Eng. 101) N.J.
†Rulloda, Policarpo Ninobla (Jun. 21) P.I.
Rumble, Alfred Reid (Col., M.S.) Va.
B.S. 1924, Georgia School of Technology
Rummel, Millard Paul (Univ.) Md.
Rumshin, Robert (Govt. 111) Va.
†Rundvold, Inga Elizabeth (Univ.) D.C.
†Runnels, Mary B. (Univ.) D.C.
Runser, Esther Evans (Ed. 85) Pa.
Runser, Robert Edward (Col., A.M.) Pa.
A.B. 1939, B.S. 1940, Western Reserve University
‡Rupert, James Allison (Law, Uncl.) Pa.
A.B. 1927, Ohio State University
LL.B. 1931, LL.M. 1933, The George Washington University
†Ruppert, Charles Forrest (Jun. 24) D.C.
Ruppert, Mary Clare (Col., A.M.) D.C.
A.B. 1939, The George Washington University
B.S. 1940, Columbia University
Rusch, Ruth Constance (Law I) Conn.
A.B. 1940, Connecticut College
Rush, Eugene Alvin (Law II) Tex.
A.B. 1933, University of Texas
Rushing, Albert Johnson (Univ.) Mo.
B.S. 1938, Southeast Missouri State Teachers College
†Rusk, Elaine Tenny (Ed., A.M.) Md.
A.B. 1938, American University
†Ruskin, Joseph C. (Jun.) N.Y.
Russell, Fielding Dillard (Grad.) Ga.
A.B. 1929, A.M. 1930, University of Georgia
Russell, Foster William (Ed. 120) D.C.
†Russell, Joseph Grayson (Univ.) D.C.
Russell, Lewis Wesley (Jun. 6) Ky.
‡Russell, Margaret Beveridge (Ed. 69) D.C.
Russell, Olivia (Ed., Ed.D.) D.C.
A.B. 1920, A.M. 1925, Columbia University
Russell, Sidney Wenzel (Col., Uncl.) Va.
A.B. 1935, Catholic University of America
LL.B. 1938, Harvard University
Russell, Stanton Best (Eng. 44) D.C.
Russell, Stuart Hamilton (Law I) Okla.
Rust, Anne Hooe (Col. 89) Va.
‡Rutherford, David Jamieson (Univ.) Mass.
Rutherford, George Little, Jr. (Law II) N.Y.
A.B. 1935, Hamilton College
Ruzicka, Ethel Louise (Univ.) S.Dak.
†Ryan, Joseph P. (Jun.) D.C.
Ryan, Katherine Ann (Jun. 51) D.C.
Ryan, Martin Ambrose (Univ.) Md.
‡Ryan, Robert Timothy (Jun.) Ill.
‡Rybner, Sigmund Bernard (Univ.) D.C.
Ryder, Ruth Elisabeth (Univ.) D.C.
Rylee, Willie Yeates (Law I) Miss.
B.S. 1939, American University
‡Ryman, Vesta May (Jun.) Kans.
Rynerson, Robert Wallace (Col. 92) Kans.

S

Saari, Arvo Walfrid (Jun.) Md.
Sablove, Albert Jacob (Jun. 18) N.Y.
Sachs, Barbara McMullen (Med. III) D.C.
Sachs, August Frederick (Eng. 106) D.C.
Sackett, Dwight Putman (Univ.) Utah
Sackman, Robert (Univ.) N.Y.
Sacks, Harold (Univ.) N.Y.
Sacks, Hazel (Law I) N.Y.
A.B. 1934, Hunter College
‡Sacra, Wilbur Wilson, Jr. (Law I) Ky.
A.B. 1934, Murray State Teachers College (Ky.)
‡Sadler, Olive Wright (Univ.) Md.
B.S. 1936, University of Maryland
Sadler, Philip Monroe (Law I) Tenn.
B.S. 1938, Tennessee Polytechnic Institute
‡Sadtler, John Beale (Law I) Va.
B.S. 1938, University of Virginia
Saegmuller, Virginia Rose (Col. 64) D.C.
Safer, Herzmark (Jun. 35) D.C.
‡Saffron, Robert Morris (Univ.) Pa.
A.B. 1939, University of Pittsburgh
Sager, William Frederick (Col., A.M.) D.C.
B.S. 1939, The George Washington University
Sahm, Dora (Univ.) D.C.
St. Clair, Gilbert Lawrence (Jun. 81) Va.
†St. Omer Roy, James Augustin (Col., A.M.) Nev.
B.S. 1929, The George Washington University
Sakowski, Arthur (Jun. 55) Pa.
†Sakran, Ann B. (Univ.) D.C.
Saladino, William G. (Univ.) N.Y.
Salamanca, Jack Richard (Jun. 29) D.C.
†Sale, Edith Mae (Univ.) Va.
‡Salek, Blanche (Univ.) Okla.
Salisbury, Marguerite Virginia (Ed. 93) Va.
Salkind, Milton (Col. 84) Del.
†Salmon, Harry Irwin (Jun. 14) Pa.
Salsbury, Harry Jefferson (Law II) Mo.
B.S. 1934, Central Missouri State Teachers College
Salshutz, Norman Lawrence (Jun. 21) N.Y.
‡Salus, Sydney Gordon (Col. 60) D.C.
†Samet, Rosalind Dorothy (Univ.) N.Y.
A.B. 1940, Brooklyn College
Sammis, Gordon Clifton (Law I) Va.
A.B. 1940, Hamilton College
Sammons, Robert Lee (Col., A.M.) Minn.
A.B. 1940, The George Washington University
†Samperton, Mary Josephine (Jun. 9) D.C.
†Sampson, Harold Lynn (Ed., A.M.) D.C.
B.S. 1936, State Teachers College (Frostburg, Md.)
Sampson, Justine Ware (Col. 106) D.C.
†Sampson, Victor Junior (Ed., A.M.) Ill.
B.S. 1939, The George Washington University
†Sanborn, Lee L. (Univ.) Mass.
Sanchez, Benny Pete (Univ.) N.Mex.
‡Sancomb, James Montgomery (Jun.) Va.
Sandberg, Carl Ivar (Eng. 43) D.C.
Sandberg, Mary Hardester (Jun.) Va.

Sanders, Elizabeth Grace (Jun. 33) Pa.
Sanders, Jeannette Link (Univ.) Pa.
Sanders, Mary Margaret (Jun.) D.C.
‡Sanders, Walter Ernest (Jun. 33) D.C.
Sanders, Zack Witten (Med. IV) W.Va.
A.B. 1935, University of North Carolina
Sandison, Forte Holliday (Pharm.) Md.
A.B. 1933, Northwest Missiouri State Teachers College
Sandler, Julius (Govt. 104) D.C.
Sandomire, Marion Monfried (Col., A.M.) N.Y.
A.B. 1930, Hunter College
Sandoval, Ernest Urband (Law II) Colo.
†Sands, Elizabeth (Univ.) D.C.
A.B. 1936, American University
Sands, James Walter (Univ.) Mont.
Sandusky, Bernard Mortimer (Jun. 60) N.Y.
Sanford, Martha Elizabeth (Jun.) Ala.
‡Sanford, Nancy (Jun.) Va.
Sangster, George Edward (Eng. 106) D.C.
†Sanguinetti, James Aloysius (Univ.) Va.
†Santer, Verna Jane (Jun. 16) D.C.
Santos, Sylvester P. (Univ.) D.C.
Sapp, Carl Robert (Govt. 104) Ill.
†Sappenfield, Edith L. (Univ.) N.C.
Sappenfield, Keith Mynes (Jun. 76) Ind.
†Sappington, Albert Osborn (Jun. 35) D.C.
‡Sargent, Clarence John (Col., M.S.) Mich.
A.B. 1939, Northern State Teachers College (Mich.)
Sargent, Lillian Weight (Univ.) Pa.
†Sarokin, Sol (Jun.) Mich.
Sarratt, Claude Henry (Jun. 43) D.C.
Sarsfield, Orlando L. (Govt. 103) W.Va.
Sartwell, Mary Katherine L. (Jun. 79) D.C.
Sassani, Michael Joseph (Univ.) N.Y.
†Sasscer, Clara Ambler (Univ.) D.C.
‡Sather, Helen K. (Jun. 30) Mich.
Satz, Gertrude (Jun. 3) Minn.
Saury, August Joseph (Jun. 32) Ohio
‡Savage, Ann Margaret (Univ.) N.H.
†Savage, Udell Julian (Univ.) D.C.
†Savanuck, Daniel Francis (Univ.) Pa.
A.B. 1939, University of Michigan
Sawyer, Everett Walter (Jun.) Nebr.
Sayers, Walter (Univ.) N.Y.
Saylor, Lawrence Webster (Grad.) Calif.
B.S. 1934, M.S. 1935, University of California
‡Scarano, Gerard John (Univ.) Va.
Scariano, Anthony (Jun. 22) Ill.
‡Schachter, Joseph (Univ.) N.Y.
Schafer, Frederick (Univ.) D.C.
B.S. 1925, The George Washington University
LL.B. 1928, Georgetown University
Schafer, Shirley (Ed. 70) Wis.
‡Schaffer, Isaac Woodrow (Univ.) Ill.
Schaffer, Merton Allen (Jun.) N.Y.
†Schaffert, Virginia (Univ.) D.C.
Schaich, Wilbur Allison (Law III) D.C.
B.E.E. 1936, Ohio State University
Schaler, Otto Gerhard (Univ.) N.Y.
Schaper, Lillie Wilhelmina (Govt., A.M.) Ariz.
B.S. 1929, University of Arizona
†Scharf, Robert Lee (Univ.) Ill.
†Schatten, Gladys May (Univ.) N.Y.
A.B. 1940, Hunter College
Schatz, Muriel Maxine (Jun. 44) D.C.
*Schayer, Lillian Gerstein (Jun. 123) D.C.
Schayer, Richard William (Col., M.S.) D.C.
B.S. 1940, The George Washington University N.Y.
Schechter, Harry (Jun.)
†Scheer, Margaret Ernestine (Col., A.M.) Iowa
A.B. 1939, The George Washington University D.C.
Scheibel, Kenneth Maynard (Jun. 40) D.C.
Scheibel, Muriel Arline (Jun.) Ohio
Schell, Emil D. (Grad.)
A.B. 1935, Hiram College Ill.
Schemm, Dorothy Rose (Jun.) S.Dak.
†Schenk, Dan William (Jun. 48) D.C.
Scherer, Jack Joseph (Univ.) N.J.
‡Scherzer, Sidney (Jun. 17) D.C.
Scheuch, Charles Daniel (Jun. 51) N.Y.
Schiever, Marie Bertha (Univ.) N.Y.
Schiff, Morris (Law III)
A.B. 1934, New York University Colo.
Schiller, Mary P. (Jun. 33) N.Y.
†Schindler, Adolph Francis (Jun. 3) N.Y.
Schindler, Charles Francis (Univ.) Minn.
†Schlecht, William George (Col., A.M.)
B.S. 1935, The George Washington University D.C.
†Schlossberg, Aaron Samuel (Jun. 60) D.C.
‡Schlup, Lester Alexander, Jr. (Univ.) Wis.
Schmidt, Herbert August (Univ.) D.C.
Schmidt, Paul Ellis, Jr. (Univ.) Md.
Schmidt, William Edward (Jun. 36) Md.
Schmitt, Barbara Ann (Col. 80) Md.
†Schmitt, Waldo Ernest (Col. 107) Nebr.
Schmool, Dorothy Helen (Jun. 18) Md.
Schmucker, Charlotte Magee (Ed. 102) N.Y.
†Schmukler, George Edwin (Jun.) D.C.
Schneider, Bertram Alexander (Jun.) Ill.
†Schneider, Clifford E. (Law II)
A.B. 1939, Illinois Wesleyan University D.C.
†Schneider, Irving Louis (Univ.) N.J.
‡Schnitt, Dorothy Miller (Univ.) Iowa
†Schnurr, Duane Vincent (Jun.) Iowa
†Schnurr, Robert Daryl (Jun.) D.C.
Schoechle, George Leslie (Jun., Uncl.) D.C.
Schoeneman, Robert Lee (Jun.) D.C.
Schoenfeld, Martha-Wills (Col. 93) S.Dak.
Schoenfelder, Otto William (Law III)
A.B. 1933, The George Washington University Ind.
‡Schoff, Harriett S. (Jun.) D.C.
‡Scholly, William Carlyle (Eng.) Nebr.
Scholtz, Edward Karl (Jun.) Mont.
†Scholz, Susan Vera (Jun.) Va.
Schoolfield, James Edward (Eng. 30) Iowa
Schoonover, Tedford Eugene (Col. 81) N.Y.
†Schor, Sigmund (Jun., Uncl.) N.Y.
†Schott, Elihu (Law, LL.M.)
A.B. 1934, Brooklyn College D.C.
LL.B. 1938, Columbia University D.C.
Schott, Lloyd Arthur (Jun.) N.Y.
Schreiber, Anabel (Jun. 6) D.C.
Schreiber, Carl (Govt. 68) D.C.
Schreiber, Hilda (Jun. 36) D.C.
Schreiber, Mary Alice (Jun. 82) Ala.
Schreiner, Edmund Douglas (Eng.) D.C.
Schrimsher, Rice Emmett (Law III) Wis.
Schrodt, Marie Louise (Univ.) S.Dak.
†Schroeder, George Oliver (Univ.) Kans.
Schroeder, Merle Edwin (Col. 120) Pa.
Schroth, Margaret Helena (Ed. 61)
Schugar, Emanuel (Law II)
B.S. 1934, Carnegie Institute of Technology

†Schulkin, Morris (Col., A.M.) N.Y.
A.B. 1939, Brooklyn College
Schulman, Cyril Augustus (Med. III) D.C.
B.S. 1938, The George Washington University
†Schulte, Charles Anthony (Eng. 94) Mich.
Schulte, Rowland Wingfield (Eng. 60) Va.
†Schultheis, James Philip (Jun.) D.C.
†Schultz, Reeva Lee (Jun. 58) D.C.
‡Schulz, John William (Eng.) D.C.
Schumacher, Jack (Jun. 77) Nebr.
Schumacher, John Louis (Jun.) Ill.
†Schuster, Lorraine Florence (Jun.) D.C.
†Schuyler, Jeanette Lafon (Jun. 3) N.Y.
†Schuyler, Thomas A. (Univ.) N.Y.
Schwalb, Louis (Univ.) N.Y.
B.S. 1934, M.B.A. 1940, New York University
‡Schwartz, Beatrice (Univ.)
Schwartz, Bella (Jun. 45) D.C.
Schwartz, George (Law I) D.C.
B.B.A. 1940, College of the City of New York N.Y.
Schwartz, Harry (Col., A.M.) N.Y.
A.B. 1937, The George Washington University
Schwartz, Harry (Jun.)
Schwartz, Irving (Jun. 20) N.Y.
‡Schwartz, Max (Govt., A.M.) D.C.
B.S. 1939, College of the City of New York N.Y.
Schwartz, Pauline (Jun.)
Schwartz, Philip Leaman (Jun. 51) D.C.
Schwartzman, Sam (Jun. 51) Va.
‡Schwarzenberg, Albert Ernest (Univ.) N.Y.
‡Schwarzmann, Ethel Waters (Univ.) D.C.
B.S. 1939, University of Maryland
†Schwarztrauber, Evelyn Mae (Univ.) D.C.
A.B. 1931, Lake Forest College
A.M. 1932, University of Illinois Ill.
†Schwimmer, Julius (Univ.)
†Schwinn, Eleanor Morrow (Univ.) N.Y.
Sclar, Rachel N. (Col. 83) Va.
Scolnich, Adolph (Univ.) N.Y.
†Scopi, John Daniel (Univ.) N.Y.
†Scott, Anna Eve (Jun.) D.C.
Scott, Esther Webb (Ed., Ed.D.) S.C.
A.B. 1926, The George Washington University Md.
A.M. 1934, Columbia University
Scott, Francis Delvin, Jr. (Govt. 89)
Scott, Helen (Govt., A.M.) D.C.
B.S. 1931, Northeastern State Teachers College (Okla.) Okla.
Scott, Jacqueline Edwina (Ed. 93)
Scott, James Muney (Med. IV) Md.
†Scott, Letha Marcella (Law II) D.C.
A.B. 1940, The George Washington University Ill.
‡Scott, Loretta Eastman (Jun.)
Scott, Marian Emma (Ed., A.M.) Va.
A.B. 1937, The George Washington University Md.
Scott, Nathaniel Thompson (Law III)
A.B. 1937, Middlebury College N.Y.
Scott, Owen W. (Univ.)
Scott, Thomas Jefferson (Univ.) Ill.
B.S. 1927, Massachusetts Institute of Technology D.C.
†Scott, Walter A. (Univ.)
†Scott, W. T. (Univ.) Ky.
Scott, William Wendell (Univ.) D.C.
Scriven, C. Elizabeth (Univ.) Ill.
D.C.

‡Scull, Bruce Bernard (Univ.) D.C.
Scurlock, Clinton Haley (Jun. 74) Okla.
‡Seabrooke, William H. (Univ.) Okla.
Seale, John Arthur (Col. 96) Tex.
†Seaman, Eva Whitsitt (Univ.) D.C.
†Seamon, Lilburn Harold (Univ.) D.C.
A.B. 1927, Indiana University
†Searcy, Clara Ardeen (Univ.) Okla.
A.B. 1933, Phillips University
†Sears, George Howard (Jun.) Mo.
Sears, Gordon Heber (Grad.) Md.
A.B. 1932, A.M. 1933, University of Utah
Seaton, Martha Corinne (Univ.) D.C.
Seaton, Stuart Luman (Univ.) D.C.
Seaver, William Lauren (Jun. 71) D.C.
Seay, Boyd Allen (Jun. 42) D.C.
†Sebelius, Keith George (Law, LL.M.) Kans.
LL.B. 1939, The George Washington University
A.B. 1940, Fort Hays Kansas State College
‡Secor, Raymond Edward (Univ.) Mass.
†Seebal, Robert (Univ.) N.Y.
A.B. 1935, A.M. 1937, New York University
Seeno, Enrico Anthony (Jun. 23) Pa.
Seery, George P. (Law II) N.Mex.
B.S. 1935, University of New Mexico
†Seestrom, William Reinholt (Univ.) Wis.
B.S. 1940, University of Wisconsin
†Seevers, George W. (Univ.) Tex.
A.B. 1930, J.D. 1932, University of Iowa
†Seewald, Nellie Ruth (Jun.) N.C.
Segal, Dorothy Bero (Jun. 104) Kans.
Segal, Stanley Marvin (Univ.) D.C.
‡Seghers, Edward Boyd, Jr. (Col. 72) La.
Seibel, Abbie Irene (Univ.) Kans.
Seibert, Donald Reck (Jun. 29) D.C.
†Seibold, Greene B. (Jun. 44) Ala.
†Seidel, Harold Earl (Univ.) D.C.
Seidel, Zelda (Jun.) Va.
Seidler, Albert Emil (Eng. 27) D.C.
†Seidman, Milton (Col., M.S.) Md.
B.S. 1938, Johns Hopkins University
†Seiple, Gertrude H. (Jun.) Ill.
Seiverd, Charles Edward (Univ.) D.C.
‡Selander, Kenneth John (Law I) Wash.
A.B. 1940, University of Washington
Seliga, Dorothy Jane (Jun.) Ohio
Selinger, Philip Rubin (Govt. 71) N.Y.
Sell, Lucile Angeline (Ed. 99) Wis.
Seltzer, Olive Marion (Law I) D.C.
A.B. 1927, University of Maryland
Sennett, Esther Beverly (Jun. 46) D.C.
‡Serafinski, Stanley (Univ.) Mich.
Sessoms, Eleanor (Law II) Ala.
A.B. 1936, University of Alabama
Sether, Walt Harold (Ed. 62) Oreg.
†Sevely, Marvin (Jun. 52) N.Y.
Seybold, Mary C. (Jun.) D.C.
Shade, Leonard Alvin (Jun.) D.C.
Shaffer, Helen Louise (Jun.) D.C.
‡Shaffer, Henry Neill (Jun.) D.C.
†Shafford, Juanita Marie (Jun. 16) D.C.
†Shafran, Frank (Eng.) N.Y.
B.C.E. 1940, College of the City of New York
Shanard, John M. (Law II) S.Dak.
A.B. 1935, University of South Dakota
Shanahan, Eileen Janet (Jun.) Md.

†Shane, Patricia Bush (Col., A.M.) Ark.
A.B. 1939, Vassar College
Shaner, Edgar Fremont (Univ.) N.J.
Shanker, Frances (Univ.) Va.
‡Shankle, Ruth Angela (Ed., A.M.) D.C.
B.S. 1940, Wilson Teachers College
†Shanks, Francis Pendleton (Law I) Kans.
A.B. 1933, B.S. 1934, University of Oklahoma
†Shanline, Lloyd Clifford (Jun. 4) Kans.
Shapiro, Annette Devorah (Col. 71) D.C.
‡Shapiro, Beverly Selma (Univ.) D.C.
Shapiro, David Theodore (Govt. 87) Va.
Shapiro, Elsie (Jun.) D.C.
Shapiro, Harriette (Univ.) Va.
†Shapiro, Joseph Harry (Jun.) N.Y.
Shapiro, Leonard (Jun. 30) N.Y.
Shapiro, Paul (Univ.) D.C.
†Shapiro, Sidney R. (Jun.) N.Y.
†Sharda, Marion Erlynne (Jun. 6) Ill.
Sharo, Ernest (Univ.) N.Y.
†Sharp, Joseph Arthur (Jun. 15) Okla.
Sharpe, Bessie Gardner (Govt. 125) Md.
‡Sharpe, Elsie Lorene (Jun.) Va.
Sharpless, Norman Edward (Col. 62) D.C.
†Sharrow, Victor (Govt., A.M.) N.Y.
A.B. 1940, University of Alabama
‡Shartsis, Leo (Col., A.M.) N.Y.
B.S. 1928, College of the City of New York
‡Shartsis, Sol (Eng. 68) D.C.
†Shaull, John Murphy, Jr. (Eng. 18) W.Va.
Shavell, Henry (Col. 114) N.Y.
Shaw, Carey, Jr. (Univ.) D.C.
A.B. 1933, The George Washington University
Shaw, Daryl Winston (Ed., Ed.D.) Md.
B.S. 1931, Mansfield State Teachers College (Pa.)
Ed.M. 1936, Duke University
‡Shaw, Earl William, Jr. (Univ.) Md.
Shaw, Edgar Monroe, Jr. (Eng. 81) D.C.
Shaw, Harry (Univ.) D.C.
Shaw, John Putnam (Jun.) D.C.
Shaw, Richard Lyford (Jun.) Va.
Shaw, Robert Wetherby (Col., A.M.) D.C.
A.B. 1940, The George Washington University
Shea, Louise B. (Jun. 24) D.C.
Shea, Margaret Jeanne (Jun. 25) Okla.
†Shears, Lindsey (Jun. 4) Va.
†Sheats, Eugenia Ellen (Univ.) Ohio
‡Sheehan, Eugene James (Jun.) Pa.
Sheehan, Pat (Jun.) Utah
Sheffer, Abner (Law II) N.Y.
B.C.E. 1937, College of the City of New York
Sheffield, Elbert J. (Law II) Utah
A.B. 1934, University of Utah
Sheffield, Loftis J. (Law II) Utah
B.S. 1939, University of Utah
Sheftelman, Selma Eunice (Jun. 53) N.Y.
†Sheinhartz, Irving (Univ.) N.Y.
B.C.E. 1935, New York Univerity
Shelton, Hugh Todd, Jr. (Law III) Tenn.
A.B. 1937, University of the South
Shenker, Sol (Univ.) N.Y.
†Shepanski, Max (Jun. 12) Conn.
Shepard, Mary Gertrude (Univ.) D.C.
A.B. 1934, Baylor University
†Shepard, Thomas Brooks (Univ.) D.C.
Shephard, Charles Perry (Col., A.M.) Ind.
A.B. 1937, The George Washington University
Shepherd, John Henry, Jr. (Eng. 47) Md.
†Shepherd, Kate Berry (Univ.) Miss.
†Shepherd, Velma Dorothy (Univ.) D.C.
Sheppe, Frank William (Jun. 48) D.C.
†Shepsle, Philip Leo (Jun. 36) Md.
Sherburne, Eleanor Estelle (Col. 97) Md.
Sherfy, Raphael (Govt., A.M.) D.C.
A.B. 1933, LL.B. 1936, LL.M. 1938, The George Washington University
LL.M. 1937, Harvard University
Sheriff, Joseph Hunter, Jr. (Ed. 112) Pa.
†Sherk, Grant Rhoads, Jr. (Jun. 33) Va.
Sherman, Bertha Antnette (Law III) Pa.
B.S. 1934, State Teachers College (West Chester, Pa.)
†Sherman, Dena Harris (Jun.) Va.
†Sherman, John Edward (Jun., Uncl.) Va.
Sherman, Louis Oscar (Pharm.) D.C.
B.S. 1937, The George Washington University
‡Sherman, Ruth Tanney (Jun. 3) N.Y.
Sherman, Sidney (Jun.) N.Y.
‡Sherman, Sidney Saul (Univ.) D.C.
Sherrill, Clay Russell (Jun. 53) Ala.
Sherrill, George L., Jr. (Law I) Ala.
Sherrill, William Bruce (Col. 72) Ala.
Sherwood, Robert Marion (Jun.) D.C.
Sherwood, William Kneedler (Law III) Wis.
A.B. 1936, University of Chicago
Shesser, Ira (Univ.) N.J.
Shewmaker, Russell Newton (Col. 78) D.C.
Sheya, George Paul (Law I) D.C.
‡Shick, James Robert (Law I) Ore.
A.B. 1940, Pacific University
Shiflet, Claude Jackson (Jun. 30) D.C.
*Shiflett, Vance (Ed., A.M.) Md.
A.B. 1938, The George Washington University
†Shilland, William Robert (Jun. 36) N.Y.
†Shimp, James Harrison (Col., M.S.) D.C.
B.S. 1939, The George Washington University
‡Shimp, LaVernon Charles (Univ.) W.Va.
Shinker, Marceline Guyneth (Ed. 124) Mich.
Shinn, Charles Curtis (Jun.) Md.
Shipley, Hardwick Price (Univ.) La.
B.S. 1931, Georgia School of Technology
B.S. 1939, Louisiana State University
Shipman, Clara Regina (Univ.) Miss.
‡Shipman, John Reder (Law I) Va.
B.S. 1934, University of Maryland
‡Shippey, Jean (Univ.) Va.
B.S. 1938, Russell Sage College
Shira, William Alvia, Jr. (Law I) Pa.
B.S. 1937, Westminster College (Pa.)
Shirven, Maynard Nixon (Col., A.M.) Wis.
B.Ed. 1934, State Teachers College (La Crosse, Wis.)
Shisler, Wilfred Emmitt (Univ.) Md.
‡Shkorich, Daniza (Univ.) Yugoslavia
Shlomowitz, Paul (Govt. 103) N.Y.
Sholtes, Eleanor Marie (Col. 64) Va.
‡Shomick, William (Univ.) N.Y.
Shomshor, Florence Irene (Univ.) Nebr.
A.B. 1928, University of Nebraska
Shonk, Mary Jeannette (Jun. 58) D.C.
†Shore, Francis Marion, Jr. (Col. 90) D.C.
‡Shorter, Orrin Eugene (Univ.) Va.
Shoub, Harry (Jun. 64) Va.
Shreve, Mary Fairfax (Law I) D.C.
A.B. 1935, College of William and Mary
Shreve, Wanda von Ezdorf (Univ.)

‡Shulenderger, Marvin Keith (Eng. 34) Iowa
Shulman, Sidney (Jun.) D.C.
‡Shuman, Beatrice (Univ.) Md.
†Shupp, Doris Lucille (Col. 77) D.C.
†Shure, Gilbert Bernard (Law II) Va.
B.S. 1934, Virginia Polytechnic Institute
‡Shurtleff, Dwight Knowlton (Univ.) Conn.
Shurtleff, Miller Francis (Univ.) Utah
Shytle, Dwight Edward (Eng. 60) Md.
Sibert, William B. (Eng., Uncl.) W.Va.
Sichel, Sigmund (Law III) D.C.
J.D. 1934, University of Berlin
†Siciliano, Anthony John (Jun. 79) N.J.
Siebert, Louise Victoria (Jun.) D.C.
†Siegel, Abraham (Univ.) N.Y.
Siegel, Edwin (Univ.) N.Y.
Siegel, Leo Harold (Med. II) N.J.
†Siegfried, Abraham M. (Col., A.M.) N.Y.
A.B. 1936, Brooklyn College
†Sifton, Claire G. (Univ.) D.C.
Siggers, Edward Gregory (Eng. 125) D.C.
‡Siggers, Marion Colling (Jun. 9) D.C.
Signer, Irving G. (Univ.) Ill.
‡Silber, Max Nathaniel (Univ.) Ill.
B.S. 1938, Central Y.M.C.A. College
†Silberger, Thelma Cass (Univ.) Va.
Silberman, Edward Rubin (Univ.) N.Y.
A.B. 1938, University of Louisville
‡Silbert, Benjamin (Jun.)
‡Silbert, Victor (Jun. 21) D.C.
Silfen, Herman (Col. 93) D.C.
Silk, Harry (Col., M.S.) N.Y.
B.S. 1931, Newark College of Engineering N.J.
Sillman, Emmanuel Isaiah (Col., A.M.) Pa.
B.S. 1937, Bucknell University
†Silman, Irma Iris (Col. 79) N.Y.
†Silverman, Aaron (Jun. 34) D.C.
Silverman, A. David (Univ.) D.C.
‡Silverman, Eva G. (Univ.) D.C.
Silverman, Florence Paul (Ed. 91) Md.
Silverman, Meyer David (Col., A.M.) Conn.
B.C.E. 1934, Yale University
Silverman, Richard Stanton (Jun.) Pa.
Silverman, Sol Robert (Col., M.S.) N.Y.
A.B. 1940, New York University
‡Silverman, Stanley Gabriel (Univ.)
†Silverman, Stanley Irwin (Univ.) Va.
†Silverstein, Bernard Michael (Jun. 10) D.C.
Silverstein, Miriam S. (Govt., A.M.) N.Y.
B.S. 1937, Indiana State Teachers College Ind.
Silverstein, Murray (Col. 102) N.Y.
Silverstone, Felix Abraham (Med. III) D.C.
Sime, Robert McCormick (Eng. 94) D.C.
Simko, Kathryn C. (Jun.) Ill.
Simkowitz, Sidney (Pharm.) D.C.
B.S. 1937, The George Washington University
‡Simmons, Berkeley F., Jr. (Law I) D.C.
B.S. 1939, University of North Carolina
‡Simmons, Robert Cantrell, Jr. (Law I) Va.
B.S. 1940, University of Virginia
Simmons, Robert William (Law I) D.C.
B.S. 1936, University of Missouri
Simon, Abraham H. (Col. 60) N.Y.
†Simon, Everett (Univ.) D.C.
‡Simon, Isaac B. (Univ.) D.C.
B.S. 1915, Massachusetts State College
Ed.M. 1921, Harvard University
‡Simon, Morris Jack (Univ.) N.Y.
†Simondietri, Andre C. (Univ.) Va.
Ph.D. 1935, Urban University, Rome
Simons, Barbara Alice (Jun.) Md.
†Simons, Louise Ellen (Jun. 31) D.C.
†Simonton, Troxell Edmond (Jun.) Md.
†Simpers, Roy Harold (Univ.) Ind.
‡Simpson, Adolphus Clark, Jr. (Jun.) Ala.
Simpson, Betty Jean (Jun.) D.C.
Simpson, Ellsworth Tenley (Law III) Va.
†Simpson, James Wesley (Jun.) Mich.
Simpson, Thomas Walter (Eng.) Mass.
Simpson, William Francis (Grad.) D.C.
B.S. 1920, Catholic University of America
A.M. 1932, The George Washington University
†Sims, Albert Gladstone (Univ.) Va.
A.B. 1938, Michigan State College
‡Sims, Robert Trower (Jun.) Va.
Simsarian, Frances Parsons (Ed., Ed.D.) D.C.
A.B. 1934, Pomona College
A.M. 1938, Columbia University
Singer, Claire Angela (Col. 98) D.C.
Singer, Edward Jay (Govt. 102) Wis.
Singer, George (Col., A.M.) Iowa
A.B. 1928, Morningside College
†Singer, Marian Bessie (Jun.) Iowa
Singman, David (Eng. 6) N.Y.
Sinitz, Frances (Univ.) N.Y.
†Sinsabaugh, John Earl (Jun.) Va.
Sinsabaugh, Ruth Ann (Jun. 57) Va.
Sipes, James Simeon (Col. 100) Va.
Sipes, John William (Col. 100) Va.
‡Sirola, Anna Sophie (Univ.) D.C.
†Sirota, Ethel (Col. 64) D.C.
Sislen, Dorothy Sylvia (Med. II) D.C.
†Sisson, Margaret Claire (Univ.) N.Y.
†Sitler, Jeanette (Univ.) D.C.
A.B. 1923, Columbia University
A.M. 1932, University of Michigan
Skaggs, Bruce (Govt. 93) Ohio
‡Skiles, James Joy (Eng., Uncl.) Idaho
†Skinner, Eleanor Allred (Univ.) Ohio
Skinner, Inez Marguerite (Jun. 53) Va.
‡Skinner, James Edward (Jun. 27) Ky.
Sklar, Charles (Jun. 3) Pa.
Skolianik, Helen Elizabeth (Jun. 42) Conn.
Skubitz, Joe (Law II) Kans.
B.S. 1929, M.S. 1934, Kansas State Teachers College
Slaby, Rudolph Thomas (Univ.) Md.
Slappey, Mary McGowan (Jun. 18) D.C.
Slate, Thomas Charles (Col. 97) Md.
Slatin, Harry Leo (Col., A.M.) N.Y.
B.S. 1940, College of the City of New York
‡Slattery, Eugenia Lidwine (Univ.) D.C.
Slattery, John B. (Univ.) La.
‡Slattery, John Safford (Jun.) Mo.
†Slattery, John Thomas (Law II) N.Y.
B.S. 1936, St. John's University (N.Y.)
Slattery, Richard Gates (Univ.) D.C.
Slebos, G. Bernard (Jun. 54) Ill.
Slinkard, Forrest Eugene (Jun.) Mo.
Slipowitz, Louis (Govt., Uncl.) N.Y.
†Slizewski, John Roch (Univ.) Mo.
Sloan, Kenneth Loy (Law II) Ill.
Ph.B. 1933, University of Chicago
Slocum, Allan Daniel (Eng. 35) D.C.
Slotnick, Mildred (Univ.) Idaho

†Slover, Travis Marie (Jun.) Okla.
Slovinac, William John (Jun. 22) Pa.
‡Slutsky, Morris (Eng. 94) D.C.
B.C.E. 1940, Cooper Union
Small, Leonard (Col. 82) N.Y.
Smallwood, Hazel Marie (Univ.) D.C.
A.B. 1940, The George Washington University
Smedley, Lena Myra (Univ.) Fla.
†Smeltzer, Karl Christian (Jun. 30) Mich.
Smet, August Joseph (Eng.) Conn.
Smiler, Frances Harriett (Jun. 30) D.C.
Smiley, Stanley Joseph (Med. I) Calif.
A.B. 1940, University of California
Smith, Alden Grover (Law I) D.C.
A.B. 1925, Bowdoin College
Smith, Alice Marie (Jun.) D.C.
Smith, Andrew Leonard (Med. IV) Pa.
†Smith, Anne Catherine (Jun. 32) D.C.
†Smith, Anne Louise (Univ.) Va.
Smith, Arthur Jay (Univ.) Ill.
Smith, Barbara L. (Univ.) Va.
†Smith, Bernard Leslie (Univ.) D.C.
Smith, Bert Page (Col. 88) Ark.
Smith, Breedlove, Jr. (Col. 77) Tex.
Smith, Burton Glancy (Med. II) D.C.
†Smith, Calhoun (Univ.) D.C.
Smith, Catherine Wood Richard (Med. IV) Va.
A.B. 1938, The George Washington University
*Smith, Carroll Newton (Grad.) Mass.
A.B. 1932, A.M. 1934, The George Washington University
‡Smith, Charles Anthony (Jun. 48) Mass.
‡Smith, C. Edwin (Univ.) N.C.
A.B. 1936, Berea College
Smith, Charles Edward (Med. IV) D.C.
A.B. 1939, The George Washington University
Smith, Charles Gilbert (Law II) Mo.
B.S. 1925, Brown University
Smith, Constance (Jun., Uncl.) N.H.
‡Smith, David Lawrence (Jun.) D.C.
Smith, Don (Univ.) Tex.
Smith, Donald William (Jun. 63) Pa.
†Smith, Dorothy Fisher (Col., A.M.) Va.
A.B. 1936, The George Washington University
Smith, E. L. (Law I) Pa.
A.B. 1940, American University
Smith, Edward Anthony (Univ.) D.C.
Smith, Elinor Keeton (Univ.) D.C.
†Smith, Elizabeth Frances (Col., A.M.) Ill.
A.B. 1934, Mundelain College
Smith, Everard Hall, Jr. (Jun. 42) D.C.
Smith, Frances A. (Jun.) D.C.
Smith, Francis Milton (Law III) S.Dak.
A.B. 1936, Augustana College
Smith, Frederick Theodore (Law I) N.J.
Smith, George Eugene (Law I) Kans.
Smith, George Horsley (Col. 92) D.C.
Smith, Gordon Murdoch (Med. I) Va.
Smith, H. Hewlett (Govt., A.M.) Ga.
A.B. 1939, The George Washington University
‡Smith, Harold Jerome (Univ.) D.C.
†Smith, Harry Wallace (Jun. 25) Pa.
†Smith, Irving M. (Univ.) N.Y.
B.B.A. 1940, College of the City of New York
†Smith, Jack Clifford (Col., Uncl.) Ala.
Smith, James Arthur (Law I) Mass.
B.S. 1939, Massachusetts Institute of Technology
Smith, James Douglas (Govt., A.M.) Ariz.
A.B. 1937, University of Arizona
‡Smith, John Daniel (Eng.) D.C.
‡Smith, Josephine Lucille (Col., A.M.) N.Y.
A.B. 1930, University of Buffalo
Smith, Leon Kushner (Jun. 30) D.C.
‡Smith, Margaret Pearce (Jun. 30) D.C.
Smith, Marie Jane (Jun. 48) Kans.
Smith, Marilla Horton (Law II) N.Y.
A.B. 1930, New York State College for Teachers
†Smith, Mary Haley (Col. 111) D.C.
†Smith, Mary Margaret (Univ.) D.C.
Smith, Matthew Stanley (Eng. 17) D.C.
Smith, Merle (Jun. 38) Pa.
‡Smith, Mildred Brunt (Univ.) N.C.
A.B. 1933, Woman's College of the University of North Carolina
‡Smith, Mildred Devans (Jun.) D.C.
Smith, Nira Oberlene (Jun.) N.H.
‡Smith, Ollie D. (Jun. 24) Ala.
†Smith, Oscar H. (Jun. 42) Ala.
†Smith, Percy Edward (Univ.) Hawaii
B.S. 1929, University of Hawaii
Smith, Peter Alexander (Jun.) Md.
Smith, Preston Clark (Law II) W.Va.
B.S. 1935, West Virginia University
†Smith, Preston Craig (Univ.) D.C.
‡Smith, Robert Edward (Col. 83) D.C.
Smith, Robert Shaw (Med. II) Utah
B.S. 1939, University of Idaho
Smith, Roger Corbin (Jun. 9) D.C.
‡Smith, Rosaileen May (Univ.) Tex.
A.B. 1934, Southern Methodist University
A.M. 1935, University of Texas
Smith, Ruth Dale (Univ.) D.C.
Smith, Samuel Overton (Jun. 30) Okla.
Smith, Talbert Aloysius (Univ.) D.C.
A.B. 1935, University of Maryland
†Smith, Theodore (Law II) Kans.
A.B. 1932, Mills College
A.M. 1934, Radcliff College
†Smith, Theodore B. (Univ.) Va.
B.S. 1933, Cooper Union
‡Smith, Van (Jun. 57) Ariz.
Smith, Virginia Slayton (Jun. 32) Md.
Smith, Wilda (Jun. 19) D.C.
‡Smith, William Lawrence (Univ.) D.C.
Smith, William S. (Jun.) D.C.
Smookler, Idair Ida (Univ.) Del.
A.B. 1939, University of Delaware
B.S. 1940, Drexel Institute of Technology
Smoot, Albert Parkinson (Law III) Utah
B.S. 1937, University of Utah
Smothers, Eulene Mary (Jun. 38) Va.
Smylie, Robert Eben (Law II) Idaho
A.B. 1938, College of Idaho
†Smyth, Constantine Joseph (Jun.) Va.
Smyth, William Beverly (Eng. 89) Ohio
†Snapp, Don B. (Univ.) Mo.
Snavely, Margaret Elizabeth (Col. 86) D.C.
‡Snedeker, James Herman, Jr. (Jun.) W.Va.
‡Sneed, Joseph Sutton (Univ.) Tenn.
‡Snider, Gerald Lowe (Univ.) N.C.
Snider, Helen Nancy (Col. 73) D.C.
Snider, Kenneth Bruce (Jun. 9) Va.
Snoddy, Elinor Winship (Univ.) N.Y.
A.B. 1931, Stanford University

Snoddy, Joe (Col. 117) Okla.
‡Snodgrass, Frances Virginia (Univ.) D.C.
A.B. 1928, University of Tennessee
Snow, Charles Edwin (Univ.) N.Y.
†Snow, Enid Simms (Univ.) D.C.
Snow, Margaret Throckmorton (Univ.) D.C.
‡Snow, Robert Francis (Univ.) D.C.
Snow, Robert Maughan (Col., A.M.) Md.
B.S. 1940, The George Washington University
‡Snowden, Madeleine (Ed., A.M.) D.C.
B.S. 1940, Woman's College of the University of North Carolina
Snyder Donald Clyde (Law III) Idaho
B.S. 1933, M.S. 1935, University of Idaho
Snyder, Jeannette L. (Jun. 15) Nebr.
Snyder, John Daniel (Jun. 23) D.C.
†Snyder, Lloyd (Jun. 65) Ind.
Snyder, Mark Curtis (Jun. 18) Pa.
Snyder, Mary Jane (Jun.) D.C.
Snyder, William Hoel (Jun. 57) W.Va.
Sobel, Agatha J. (Jun. 39) N.Y.
Sober, Harry (Col., M.S.) N.Y.
B.S. 1939, College of the City of New York
Soderstrom, Joyce Lee (Univ.) Md.
‡Sodsisky, Isidor (Jun. 30) D.C.
Sohn, Bernard (Jun. 18) Ill.
Sokol, Leonard (Jun. 30) D.C.
‡Sokoloff, Lawrence (Univ.) N.Y.
Sokolove, Henri (Law III) Pa.
B.S. 1932, University of Pennsylvania
†Solimine, John Louis (Jun. 107) N.J.
†Solomon, Edward W. (Univ.) Va.
B.Ed. 1932, University of California at Los Angeles
A.M. 1938, The George Washington University
Solomon, Edwin Morton (Jun.) D.C.
Solomon, Irving Jack (Jun. 77) N.Y.
†Solomon, Philip (Univ.) N.J.
Solomon, Uriah Jerome (Univ.) N.Y.
Solow, Max (Eng. 11) N.Y.
†Soloway, Marvin (Univ.) D.C.
Solt, Samuel James (Eng. 87) N.Y.
‡Soltys, Stanley (Univ.) D.C.
‡Somers, Elizabeth Rose (Jun. 53) N.Y.
Somers, Ruth V. (Ed., A.M.) Ohio
A.B. 1930, Brown University Maine
†Somers, William Francis (Eng.)
†Somerville, Helen (Univ.) D.C.
Somerville, Lawrence William (Law III) Ill.
†Sonenshine, Eva Loretta (Jun. 53) Utah
†Sonfield, Ann (Jun.) N.Y.
Sonn, Jean Helen (Col. 99) D.C.
Sonnenberg, Arthur Theodore (Jun.) D.C.
*Sookne, Arnold Maurice (Col., A.M.) Pa.
B.S. 1935, Brooklyn College
Soper, Goodreau (Jun. 44) N.Y.
†Sorensen, James Henry (Univ.) Nebr.
†Sorensen, Lawrence Bernhard (Col. 73) Nebr.
Sorrell, Ida Davis (Jun. 77) Wash.
‡Sorrell, Richard Park (Univ.)
Sosnick, Doris Daisy (Jun.) Va.
†Souby, Marjorie Reeves (Univ.) D.C.
†Southwell, Paul Meldrim (Govt., A.M.) D.C.
A.B. 1940, The George Washington University D.C.
Souweine, Edward Leo (Govt. 87)
†Sparks, Jack (Univ.) N.Y.
Sparks, June Hart (Jun. 49) D.C.
Sparks, Phyllis Jean (Jun.) D.C.
†Sparling, Joe Willis (Jun.) Md.
Fla.

†Spaulding, Helen (Univ.) Mass.
B.S. 1935, Simmons College
Spaulding, Jeanne Beverly (Ed. 95) Va.
‡Spaziner, Joseph J. (Univ.) N.Y.
‡Spear, Bernice Clarre (Law I) Ill.
B.C.S. 1939, Central Y.M.C.A. College
†Spear, Mary Eleanor (Jun. 32) Md.
†Speare, Almus Reed, Jr. (Univ.) Md.
Speck, George (Med. IV) Mass.
†Spector, Abraham (Univ.) N.J.
Spector, Seymour (Col. 99) N.Y.
Speer, James Paul II (Col. 99) Okla.
Speer, John Bristol (Jun. 50) Okla.
†Spence, Dorothy Dana (Univ.) Va.
B.S. 1939, College of William and Mary
Spence, William Roy (Pharm.) D.C.
†Spencer, Francis Huffman (Univ.) Va.
Spencer, Helen Mather (Ed. 103) D.C.
Spencer, John Wesley H. (Eng. 76) D.C.
Spero, Abraham (Jun. 6) N.Y.
Sperry, Geraldine Grace (Jun.) Minn.
Spessard, Howard Lehman (Ed., Ed.D.) N.C.
B.S. 1926, Gettysburg College
A.M. 1934, University of Michigan
Spiegel, Anne Danitz (Univ.) N.Y.
A.B. 1940, Brooklyn College
†Spiker, Deryk Potter (Eng. 18) Ga.
Spilsbury, Calvin C. (Govt. 96) Utah
†Spina, Louis Anthony (Univ.) N.Y.
B.S. 1937, Fordham University
A.M. 1938, Columbia University
Spindel, Sidney Simon (Jun.) D.C.
Spingarn, Lucie (Univ.) D.C.
Spink, Ruth Helen (Jun.) Va.
Spinrad, William (Univ.) N.Y.
Spivack, Herman M. (Univ.) N.Y.
Splawn, John Homer, Jr. (Law II) Tex.
B.B.A. 1936, Texas College of Arts and Industries
Spokas, Otto Edmond (Eng. 11) D.C.
†Sprague, Lowell Sanford (Univ.) D.C.
†Spray, Sonia (Jun.) D.C.
Sprehn, G. Warren (Jun. 49) D.C.
†Spriggs, John Anthony (Eng. 26) Ohio
Spring, Charles Bernard, Jr. (Jun. 30) Va.
‡Spring, George Nichols, Jr. (Univ.) Ga.
B.S. 1938, Georgia School of Technology
M.S. 1939, Emory University
†Spruit, Charles Booth, Jr. (Univ.) D.C.
†Squier, John Huber (Univ.) Va.
B.S. 1934, United Staes Military Academy
†Squire, Nancy Winslow (Univ.) N.Y.
A.B. 1934, Northwestern University
*Squitero, Roger Joseph (Govt. 114) N.Y.
Srensek, Stanley Edward (Jun.) Ohio
Stacy, Delmar Ardene (Jun. 54) Iowa
†Stadtmueller, Mary Elizabeth (Univ.) Iowa
A.B. 1925, Coe College
Staffeld, Marjorie A. Palmer (Univ.) D.C.
A.B. 1933, University of Wisconsin
Staffeld, Raymond Lloyd (Col. 80) D.C.
‡Stafford, John Coulter (Eng., Uncl.) Tenn.
Stafford, Josephine Emily (Jun. 12) D.C.
†Stafford, Mary Ellenor (Jun. 37) N.Y.
Stakeman, George Howard (Jun. 63) Ind.
Stalberg, Israel (Univ.) Pa.
†Stallsworth, Max Clifton (Univ.) Colo.
Stam, Tobias Leon (Law II) N.Y.
B.S. 1940, The George Washington University

Stambler, Arthur (Jun.) D.C.
‡Stand, Kurt Ralph (Eng., Uncl.) D.C.
Stanford, J. Milton (Univ.) Ill.
A.B. 1932, University of Illinois
Stanford, William Henry (Univ.) D.C.
‡Stangohr, Gordon R. L. (Univ.) S.Dak.
Stanley, Dorothy Dixie (Jun.) D.C.
Stanley, Robert G. (Med. II) Pa.
A.B. 1939, University of Pennsylvania
†Stanski, Mary D. (Univ.) Pa.
‡Stanton, Leonard (Col., M.S.) D.C.
A.B. 1938, Temple University
†Stanton, Mary Jane (Univ.) Pa.
B.S. 1928, State Teachers College (East Stroudsburg, Pa.)
Staples, Helen DuBois (Ed., A.M.) Va.
A.B. 1909, Bryn Mawr College
Staples, Samuel James (Eng. 120) Md.
Stark, John Edwin, Jr. (Jun. 3) Ariz.
†Starke, Eleanor Clyde (Univ.) Ala.
†Starling, Robert Leonard (Univ.) D.C.
†Starns, Henry Carroll (Jun. 60) Ky.
Staron, Vina T. (Jun. 21) N.Y.
Staszny, Robert William (Jun. 61) D.C.
†Statler, Al (Univ.) D.C.
Staub, Cyril Smith (Univ.) D.C.
Staudte, Curtis E. (Col., A.M.) N.Y.
B.S. 1938, College of the City of New York
‡Stavely, Elsie Marie (Univ.) D.C.
Stearus, Lydia Marie (Ed. 109) D.C.
Steed, Alice M. (Univ.) Kans.
Steed, William Jephunneh (Jun.) Fla.
Steele, Dale Irwin (Col. 106) Kans.
Steele, Joseph Schall IV (Eng.) D.C.
Steele, Julia Denham (Jun. 34) Va.
Steele, Sally Lois (Med. II) D.C.
A.B. 1940, The George Washington University
Steeley, Roy Stuart (Eng. 106) Md.
†Steen, Bernard Kenneth (Univ.) Md.
‡Steene, Clarence C. (Univ.) Utah
‡Steenerson, Palmer Seymore (Jun.) N.Dak.
Steeper, Harry Bowman (Jun.) Kans.
Steere, Betty Lu (Univ.) Kans.
‡Stefan, Lila Pauline (Jun. 8) Nebr.
Stegeman, Lambertus Madison (Col. 108) Colo.
*Stehman, Floyd Shultz (Govt. 115) Va.
Stehman, John Harold (Col., A.M.) Va.
A.B. 1930, The George Washington University
‡Steichen, Nick J. (Jun. 39) D.C.
‡Stein, Donald David (Jun.) N.Y.
‡Stein, Elizabeth (Univ.) D.C.
A.B. 1931, The George Washington University
Stein, Emanuel (Univ.) N.Y.
Stein, Hilda Esther (Jun. 15) D.C.
Stein, Jerome (Eng.) D.C.
†Stein, Norman (Col., A.M.) D.C.
B.S. 1939, The George Washington University
Stein, Ralph (Jun.) D.C.
Stein, Robert Francis (Jun.) Wash.
†Stein, Serena (Col., A.M.) N.Y.
A.B. 1939, Hunter College
Steinbach, Clarence Paul (Law II) S.Dak.
A.B. 1930, University of Nebraska
Steinbach, Heinz Wolfgang (Col. 95) D.C.
Steinbach, Lora Sylvia (Jun.) D.C.
Steinberg, Alvin J. (Jun.) D.C.
Steinberg, Jack Norman (Jun. 12) D.C.
Steinberg, Tobie (Govt. 73) Nebr.
Steinfeld, Paul Bernard (Col., A.M.) N.Y.
A.B. 1940, College of the City of New York
‡Steinle, Martha (Univ.) D.C.
Steinman, Geraldine Olive (Jun. 30) N.Y.
‡Stell, Betty Anne (Jun.) D.C.
Stell, William Marlin (Jun. 32) Ill.
†Stelle, Roy Moore (Univ.)
B.S. 1936, Illinois College
M.S. 1937, Massachusetts State College
Stendel, Kathleen Schofield (Univ.) D.C.
Stepanovich, Joseph Leonard (Eng. 3) Ill.
Stephens, John (Col. 95) Fla.
Stephens, John Amos (Med. III) Fla.
A.B. 1936, University of Tennessee
Stephens, Louis Clark (Law III) D.C.
A.B. 1933, Roanoke College
Stephens, Virginia (Col. 97) Ter.
Stephenson, Earl Donald (Eng. 52) Va.
Stephenson, Marion Louise (Jun. 18) D.C.
Steppa, Helen Frances (Jun.) D.C.
Sterbick, John Anton (Govt., A.M.) Wash.
B.B.A. 1932, LL.B. 1936, University of Washington
LL.M. 1940, Georgetown University
Sterling, Stanley Sherman (Jun.) D.C.
Sterman, Milton (Law II) N.Y.
B.S. 1935, Chem.Eng. 1936, College of the City of New York
Stern, A. Edwin, Jr. (Jun.) D.C.
Stern, Bernhard W. (Univ.) Ill.
Stern, Bertram Martin (Univ.) N.Y.
†Stern, Harry William (Col., M.S.) D.C.
B.S. 1940, University of Maryland
Stern, Helmut Felix (Univ.) D.C.
Stern, Joshua (Col., M.S.) N.Y.
B.S. 1935, College of the City of New York
Stern, Julius L. (Univ.) N.Y.
Sternfeld, William A. (Jun. 6) N.Y.
‡Stetson, Richard (Univ.) Md.
Stetson, Virginia (Col. 102) Va.
‡Stettner, Howard William (Univ.) Wis.
B.S. 1935, University of Illinois
Steuart, Allen Wesley (Govt., A.M.) Va.
A.B. 1935, LL.B. 1938, LL.M. 1940, The George Washington University
Steuart, Louise Martha (Jun. 32) Va.
Stevens, Alfred Le Roy (Jun. 67) D.C.
Stevens, Elizabeth Russell (Ed., A.M.) Md.
B.S. 1936, Wilson Teachers College
‡Stevens, Robert Burns (Univ.) D.C.
‡Stevens, William Mason (Univ.) Mass.
A.B. 1938, Yale University
Stevenson, Betty Jane (Jun. 63) D.C.
Stevenson, Fred Charles (Univ.) N.J.
A.B. 1934, LL.B. 1939, The George Washington University
‡Stevenson, William Henry (Univ.) D.C.
‡Steventon, Evora (Univ.) D.C.
Steward, Carol Marie (Law I) Okla.
B.S. 1935, University of Oklahoma
M.S. 1939, Oklahoma Agricultural and Mechanical College
Stewart, Harvey Scott (Univ.) Miss.
A.B. 1936, University of Louisiana
Stewart, Lorna May (Govt. 102) Iowa
Stewart, Louise Mildred (Jun. 12) Kans.
‡Stewart, Lowell Leroy (Jun.) Mo.
Stewart, Patricia Lynn (Jun. 22) D.C.

Stewartson, Arthur Lloyd (Jun. 20) Md.
‡Stickley, William Quentin (Jun.) Va.
Stickney, Herbert Camp (Jun.) Miss.
Stief, Diza Anne (Jun.) D.C.
Stier, Alma DeVere (Ed. 62) Md.
Stiles, Robert Sidney (Col. 84) Ala.
‡Still, Frances Claire (Univ.) Nebr.
A.B. 1938, University of Nebraska
Stillwell, Hamilton Purdy (Univ.) D.C.
Stimson, Laura Hill (Univ.) Tenn.
Stingle, Howard Ellsworth (Jun. 95) Ind.
†Stitt, Ruth Elaine (Jun.) D.C.
Stock, James Mathew (Univ.) D.C.
‡Stockdale, Nada Mabel (Univ.) Iowa
†Stockdill, Olive Agnes (Jun.) Pa.
Stockell, Charles White (Jun.) D.C.
Stockheim, Charles Isidore (Jun.) N.Y.
‡Stockman, Bettie Jane (Univ.) Ill.
Stockton, Milton A. (Jun. 24) La.
Stoddard, Janet Gray (Univ.) Md.
†Stokes, Jane Clifton (Univ.) N.C.
Stokes, K. Celeste (Univ.) D.C.
†Stolarski, C. Robert (Jun. 14) Pa.
Stoller, Ray (Jun. 33) D.C.
Stolzenbach, Charles Darwin (Col. 111) Pa.
Stone, Daniel Joseph (Med. II) N.Y.
A.B. 1939, Johns Hopkins University
†Stone, John Boyden (Jun.) D.C.
†Stone, John William (Univ.) Wash.
B.S. 1940, University of Idaho
‡Stone, Lewis Allston (Univ.) Mass.
A.B. 1933, Bowdoin College
Stone, Mary Elizabeth (Col., A.M.) Pa.
A.B. 1936, Wilson College
†Stone, Russell Edgar (Col. 114) Utah
Stone, Ruth Phyllis (Jun. 48) D.C.
Stone, Sam A. (Jun.) N.J.
‡Stone, Sam Farrington (Univ.) Calif.
Stone, Thomas Edward (Jun. 32) D.C.
‡Stone, W. Clifton, Jr. (Univ.) D.C.
†Stonesifer, Edna Frances (Univ.) Ill.
B.S. 1937, University of Illinois
Stonesifer, Joseph Novak (Col., A.M.) Ill.
B.S. 1936, University of Illinois
Stopsack, Eleanor Ida (Govt. 94) D.C.
†Storey, Benjamin Love (Univ.) D.C.
Storey, Thomas Martin (Jun. 52) Md.
†Storlazzi, Mario (Univ.) Mass.
B.S. 1938, A.M. 1940, Boston University
Story, Elwyn Glenn (Jun. 38) Tenn.
†Story, Robert C. (Univ.) D.C.
A.B. 1933, University of Southern California
Stotts, Ben L. (Law I) Kans.
A.B. 1939, University of Kansas
Stoudenmire, Sterling Franklin, Jr. (Law III) S.C.
A.B. 1937, Furman University
‡Stout, Jean Louise (Univ.) Md.
‡Stout, Russell H. (Univ.) Ind.
Stoutsenberger, James Clifton (Univ.) D.C.
Stoutsenberger, Leo Stanton (Jun. 6) D.C.
Stovall, Emory Jefferson, Jr. (Col., A.M.) D.C.
B.S. 1933, Howard College
Stovall, Milton Alva (Eng. 24) Ala.
†Stover, Ralph Lee (Jun. 18) Ind.
†Stowers, Henry Egbert (Univ.) D.C.
Strachan, William James (Univ.) D.C.
†Strahan, Ardyth Marie (Jun.) Iowa
‡Strahl, Howard Edgar (Law I) D.C.
A.B. 1937, Muskingum College

Straight, Belinda Crompton (Jun. 22) N.Y.
Strain, George Lee (Law II) Colo.
B.S. 1938, University of Colorado
‡Strasberg, Murray (Univ.) N.Y.
B.S. 1938, College of the City of New York
‡Strasburger, Amanda Bertha (Univ.) Wash.
‡Strasburger, Rod Stephen (Univ.) D.C.
Stratton, Lawrence (Univ.) N.Y.
Streets, Ronald Emerson (Univ.) Idaho
*Streett, Margaret Hope (Ed., A.M.) D.C.
A.B. 1929, The George Washington University
‡Streving, Lory M. (Jun.) Ohio
Stribling, Betty Marie (Jun. 6) Iowa
‡Strickland, Charles Kenneth (Univ.) Fla.
B.S. 1937, University of Florida
Strickler, Frank Hunter (Col. 82) D.C.
‡Strickler, Margaret L. (Jun. 34) Va.
Stricklin, Freeman Nelson, Jr. (Univ.) D.C.
‡Strobel, Ruth A. (Ed., A.M.) D.C.
A.B. 1933, The George Washington University
Stromak, John Charles (Jun.) D.C.
Stromberg, Marvin Oscar (Jun. 69) Nebr.
Stromberg, Raymond (Col., A.M.) Pa.
B.C.S. 1934, Temple University
‡Strong, Frank Hugh (Univ.) Mo.
†Strong, Harvey John (Univ.) Mich.
†Strother, James Lewis (Univ.) Va.
†Stroup, Windsor William (Jun. 15) D.C.
‡Strouss, Dorothy B. (Univ.) D.C.
†Strub, Norbert George (Jun. 9) D.C.
Struble, Alden Herman (Ed., Ed.D.) Mich.
A.B. 1930, M.S. 1932, University of Michigan
Struttmann, Ernest Leo (Jun. 24) Md.
Stuart, Claudia Rhett (Jun.) D.C.
Stuart, Frad Wohlwend (Jun.) Va.
†Stuart, Jasper Edwin (Jun.) Fla.
Stuart, Roger Moore (Law III) D.C.
B.S. 1938, University of Virginia
Stubblefield, Mell (Univ.) Idaho
A.B. 1938, College of Idaho
Stucke, Adela L. (Col. 108) Tex.
†Stuckey, Mary Lucia (Univ.) S.C.
†Stuckman, Wilma Arlene (Jun.) Ill.
‡Studt, Dorothy Marie (Jun. 9) Mo.
†Study, Earl H. (Univ.) Ind.
A.B. 1936, The George Washington University
†Stuffle, Marion Virginia (Univ.) Pa.
‡Sturgeon, Winfield Otis (Univ.) Va.
Sturza, Harold (Univ.) N.Y.
Stutler, Delmas Clay, Jr. (Univ.) Md.
†Stutz, Frank August (Ed., Ed.D.) D.C.
B.S. 1931, Lehigh University
A.M. 1940, The George Washington University
Stutzman, Elfreda Helen (Ed. 102) Va.
Suber, James Whitley (Ed., Ed.D.) Md.
B.S. 1928, Mississippi State College
A.M. 1930, The George Washington University
Sucher, Nettie (Col. 84) N.Y.
Sugar, Oscar (Med. III) D.C.
A.B. 1934, Johns Hopkins University
A.M. 1937, The George Washington University
Ph.D. 1940, University of Chicago
†Suhr, Homer Weiss (Jun.) D.C.
†Suit, Wilfred Francis (Jun.) D.C.
‡Sullivan, Charles Andrew (Jun.) D.C.

Sullivan, Daniel Carl (Col., A.M.) Ill.
A.B. 1931, Oberlin College
†Sullivan, Edmund Francis (Univ.) Mass.
†Sullivan, Fern Ethel (Univ.) Nebr.
B.S. 1933, University of Nebraska
Sullivan, Fred Gunther (Jun. 6) Md.
†Sullivan, John Adelbert, Jr. (Univ.) N.Y.
A.B. 1936, St. John's University (N.Y.)
†Sullivan, John David (Univ.) Mass.
Sullivan, John Patrick (Govt. 90) Pa.
Sullivan, Joseph J. (Univ.) Pa.
†Sullivan, Ralph William (Ed., A.M.) D.C.
B.Ed. 1928, Western Illinois State Teachers College
‡Sullivan, William Waters (Univ.) Va.
Sulzberger, Sydney Bertram (Univ.) N.Y.
Summers, George Nixon (Jun. 81) Va.
†Sumner, Warlick Louis (Univ.) D.C.
†Sunderman, Carol Dorothea (Univ.) Va.
†Sunderman, Eloise Viola (Col. 67) Va.
Sunderman, Helen Lorraine (Col. 84) Minn.
Supiot, Ann M. (Govt. 105) Pa.
Sures, Allan Herbert (Col., Uncl.) D.C.
A.B. 1940, The George Washington University
Sures, Charles Stanley (Jun.) D.C.
†Sussholz, Benjamin (Univ.) N.Y.
B.S. 1940, The George Washington University
‡Sussholz, Leonard B. (Jun.) N.Y.
†Sussman, Sidney X. (Univ.) N.Y.
‡Sutherland, William Robert (Univ.) Md.
Sutton, Faith Mendenhall (Jun. 32) Md.
†Sutton, James Grady (Jun.) Ill.
†Sutton, James P. (Jun. 30) N.C.
Svedlow, Bernard Dave (Med. IV) N.Y.
B.S. 1935, New York University
†Svendsen, Ethel Marie (Jun. 6) Ill.
Swain, Robert Adams (Law III) Tex.
A.B. 1934, Texas College of Mines and Metallurgy
A.M. 1936, The George Washington University
Swan, Charles Frederick (Law I) Kans.
Swan, Elmer Jackson (Law III) Tenn.
B.S. 1934, State Teachers College (Johnson City, Tenn.)
†Swan, Rosabel Leighton (Jun. 6) Mass.
Swanson, Edward Orley (Univ.) Minn.
‡Swanson, Eldon Carl (Univ.) Nebr.
B.S. 1931, M.D. 1933, University of Nebraska
*Swanson, Irving William (Law III) Minn.
Swanson, Leonard Edgar (Jun. 6) Ind.
Swartz, Charlene Conner (Univ.) Va.
‡Swaty, Virginia A. (Univ.) D.C.
B.S. 1936, Syracuse University
‡Sweek, Ardella V. (Univ.) Ariz.
A.B. 1933, University of Arizona
†Sweeka, Elizabeth (Jun.) Mass.
Sweeney, Henry Whitcomb (Law, S.J.D.) Va.
A.B. 1919, B.S. 1920, M.S. 1921, A.M. 1924, Ph.D. 1936, Columbia University
LL.B. 1940, Georgetown University
†Sweeney, Margaret Mary (Jun.) S.Dak.
‡Sweeney, Virginia Reid (Col., A.M.) W.Va.
A.B. 1925, West Virginia University
Sweet, Ben Lovell (Univ.) Tex.
Sweet, William John (Jun.) Md.
†Sweezy, Eldon Eugene (Law II) Okla.
B.S. 1937, Oklahoma Agricultural and Mechanical College
Swendiman, Robert C. (Law I) Fla.
A.B. 1938, University of Florida
‡Swenson, Dale Abbott (Jun. 14) Utah
‡Swenson, Thelma Arlene (Jun.) Minn.
†Swett, Timothy (Jun. 42) Okla.
†Swick, Eunice Reba (Univ.) Md.
A.B. 1937, The George Washington University
Swift, Grace (Col., A.M.) Va.
A.B. 1923, College of William and Mary
A.B. 1940, University of Michigan
Swigert, Mary Ann (Univ.) N.Y.
A.B. 1937, D'Youville College
Swiller, Sydney (Jun. 41) Va.
†Swingle, William Thomas (Jun. 24) Md.
‡Swink, James Addison (Univ.) Tex.
Swords, Robert Joseph (Law II) Wis.
B.Ed. 1936, State Teachers College (Milwaukee, Wis.)
‡Sylvester, Opal (Jun. 12) D.C.
Sylvester, William Arthur (Law I) Pa.
A.B. 1940, Columbia University
‡Szadokierski, Roland Stephen (Jun.) D.C.
Sze, Kenneth Chiache (Med. II) China
Sze, Wilbur Carl (Eng. 76) D.C.

T

Tabb, Mildred Lorraine (Col., A.M.) D.C.
A.B. 1938, American University
Tabinski, Marie Beatrice (Univ.) Ohio
A.B. 1933, The George Washington University
Taetle, Herman Irving (Pharm.) D.C.
†Taff, David Samuel (Univ.) Wash.
A.B. 1928, College of Puget Sound
†Tait, Hugo Francis (Jun. 9) D.C.
‡Takacs, Theresa Marie (Jun. 41) N.Y.
Talbot, Cyril Arthur (Univ.) Wis.
†Talbott, Richard Nelson (Univ.) Va.
Talburtt, George W. (Law III) D.C.
B.S. 1938, The George Washington University
‡Taliaferro, Julia Crawford (Univ.) D.C.
A.B. 1927, A.M. 1930, The George Washington University
‡Tally, Naomi S. (Univ.) Wis.
Talvitie, Niilo Alfred (Col. 109) Mass.
Tamason, Anthony Stephen (Univ.) Conn.
A.B. 1933, Holy Cross College (Mass.)
Tamulevich, Edward Martin (Jun.) Ill.
†Tannebaum, Frank S. (Eng. 57) N.Y.
†Tanner, Frank Robert (Jun.) Ill.
†Tanquary, Harold Zimmer (Eng.) Ohio
‡Tarasov, Helen (Univ.)
A.B. 1936, Western Reserve University
A.M. 1937, Fletcher School of Law and Diplomacy N.Y.
Tarbay, Peter (Jun. 49) D.C.
Tarbell, Lyle Ernest (Eng., Uncl.) Md.
Tarbett, Ralph Lawrence (Univ.) N.Y.
Targowetsky, William (Col. 72) N.Y.
Targue, Edith (Col. 66) N.Y.
‡Tarofsky, Sol (Univ.) D.C.
†Tarver, Paul (Univ.)
B.E.E. 1939, Catholic University of America D.C.
‡Tashof, Matilda (Jun.) Wis.
‡Tassa, Marjorie M. (Univ.) Minn.
Tassi, Gordon Jordan (Col. 78) La.
Tate, Albert, Jr. (Col. 82)

Tate, Edith Therry (Ed. 73) La.
‡Tate, Thomas Rouse, Jr. (Univ.) N.J.
†Tatelman, Annette Diane (Univ.) Wis.
†Tatum, Homer (Jun. 32) Ark.
Taylor, Dorothea Angie (Jun.) Maine
Taylor, Eugene Lamar (Eng. 36) Miss.
†Taylor, Faith (Univ.) Mass.
B.S. 1926, State Teachers College (Framingham, Mass.)
Ed.M. 1938, Harvard University
Taylor, Garland Burnley (Jun. 29) Va.
Taylor, George Evans (Law I) W.Va.
B.S. 1939, University of Missouri
Taylor, Harold Emory (Jun. 12) Md.
†Taylor, James William (Ed., A.M.) D.C.
B.S. 1937, Wilson Teachers College
‡Taylor, John C. (Jun.) N.Y.
†Taylor, John Wallace (Jun. 23) W.Va.
‡Taylor, Joseph H. (Law, Uncl.) Ky.
LL.B. 1933, University of Louisville
‡Taylor, Marie B. (Univ.) Pa.
B.S. 1937, Florida State College for Women
Taylor, Marion Eugene (Ed., A.M.) Md.
B.S. 1937, Washington College
Taylor, Marjorie G. (Jun. 44) D.C.
†Taylor, Martha Barris (Law I) Tex.
A.B. 1931, Radcliffe College
Taylor, Millie Ivor (Law I) S.C.
A.B. 1932, University of South Carolina
Taylor, Rueben Albion, Jr. (Law I) Tex.
A.B. 1929, A.M. 1931, Baylor University
Taylor, Richard Jackson (Jun.) Md.
Taylor, Robert Davey (Grad.) Mich.
A.B. 1938, A.M. 1939, University of Michigan
Taylor, Rosemary Ruth (Jun.) D.C.
Tayman, James Henry (Jun.) Va.
Teeter, Dulcie Genevieve (Jun. 26) D.C.
†Teetor, Paul Raymond (Law I) Vt.
A.B. 1940, Princeton University
Tefft, Helen Frances (Med. II) N.Y.
A.B. 1939, University of Rochester
‡Telford, Ira Rockwood (Grad.) D.C.
A.B. 1931, A.M. 1933, University of Utah
‡Telford, Josephine Lindsley (Univ.) D.C.
A.B. 1932, East Kentucky State Teachers College
†Teller, Howard Scott (Jun. 20) Tex.
Tengwall, Leroy Oswald (Law II) N.Y.
A.B. 1938, University of Chattanooga
†Tennyson, Charles LeRoy (Eng. 21) Ark.
Tennyson, Nancy Lee (Jun.) D.C.
†Teplitzky, Shirley (Univ.) D.C.
Tepper, Leon (Eng. 104) Mo.
terHorst, Ann (Law I) N.Dak.
Ph.B. 1936, University of North Dakota
†Terrell, Edwin Mack (Jun. 50) Kans.
Teske, Elaine Theodora (Jun. 30) Wis.
Tesoriero, Angelo Salvatore (Law II) N.Y.
A.B. 1937, Brooklyn College
Tesoriero, Salvatore John (Jun. 69) N.Y.
Thacker, Edward Harvey (Col. 109) D.C.
Theobald, Frederick Henry (Jun. 6) Ky.
Thiebeau, Robert William (Eng. 35) N.Y.
†Thigpen, Roy Milner (Eng.) Va.

Thom, Herbert Conrad Schlueter (Col., M.S.) Minn.
B.S. 1937, The George Washington University
Thomas, Alonzo Morgan, Jr. (Eng. 113) D.C.
Thomas, Benjamin Earl (Univ.) Idaho
B.S. 1934, M.S. 1935, University of Idaho
A.M. 1940, Ohio State University
Thomas, Donald Wayne (Eng. 29) D.C.
Thomas, Ena Elva (Col. 76) Minn.
Thomas, Enid Pearce (Jun. 52) D.C.
Thomas, Ethel (Jun. 27) Colo.
†Thomas, Evelyn R. (Univ.) Pa.
Thomas, Ferris Bertram (Jun. 76) Pa.
Thomas, Frances Anne (Col. 94) Md.
Thomas, Frane Besta (Col. 61) Fla.
Thomas, George Stanley (Jun.) Pa.
Thomas, Herrick Melvin (Med. II) N.J.
A.B. 1940, The George Washington University
†Thomas, Ivan Heber (Univ.) Idaho
†Thomas, James Calvin (Govt. 78) Ohio
Thomas, Jesse Woodrow (Law III) Ky.
†Thomas, John Henry (Law I) D.C.
A.B. 1939, Louisiana College
‡Thomas, John Perry, Jr. (Univ.) Md.
Thomas, Richard Landrum (Jun.) Ind.
†Thomas, Valeria (Univ.) Ill.
‡Thomas, Wilbur Dillen (Univ.) D.C.
‡Thomases, Thessa Holland (Col., A.M.) D.C.
A.B. 1940, The George Washington University
Thomason, Louise Finch (Jun. 21) Ga.
Thomasson, Harold Brodie (Eng. 53) D.C.
Thomasson, Virginia Elizabeth (Univ.) W.Va.
Thomen, Harold Ordell (Jun. 73) D.C.
†Thomison, Joel Douglas (Jun. 12) Oreg.
Thompson, Charles Waters (Med. IV) D.C.
Thompson, Delmer Lee (Jun.) Mo.
Thompson, Edwin Strock (Eng. 90) Pa.
B.S. 1933, Tri-State College
Thompson, Frances McCoppin (Jun.) Ohio
†Thompson, Frank M. (Law, Uncl.) Tenn.
LL.B. 1939, The George Washington University
‡Thompson, Franklin Lee (Univ.) D.C.
A.B. 1940, University of Maryland
Thompson, Harry Alvin (Jun.) Pa.
†Thompson, Hazel Doris (Jun. 64) D.C.
Thompson, Henry, Jr. (Med. III) D.C.
†Thompson, Henry Havelock, Jr. (Jun. 21) D.C.
‡Thompson, Hilda E. (Univ.) D.C.
B.S. 1938, Wilson Teachers College
Thompson, J. Roy, Jr. (Law III) Okla.
B.S. 1933, Oklahoma Agricultural and Mechanical College
†Thompson, James Joseph (Univ.) N.Y.
Thompson, James Sawin (Jun.) D.C.
Thompson, John P. (Col. 71) Wis.
Thompson, June Shirley (Col. 66) D.C.
†Thompson, Lawrence Walter (Eng.) Va.
Thompson, Louis Clifford (Jun.) D.C.
Thompson, Louise Carroll (Jun. 38) Md.
Thompson, Malcolm Hayes (Law III) N.H.
B.Ed. 1937, Plymouth Normal School
*Thompson, Mary Caroline (Ed., A.M.) Md.
B.S. 1936, University of Virginia
Thompson, Mary Howard (Jun. 25) Md.
†Thompson, Nina (Univ.) D.C.
Thompson, Richard Knight (Univ.) D.C.
Thompson, Sarah Spearman (Jun. 32) D.C.

Thompson, Virginia Florence (Univ.) Va.
Thompson, William Blake (Govt. 94) D.C.
Thompson, William M. (Law I) Utah
A.B. 1940, The George Washington University
Thomson, Edwin Joe (Col. 94) Ind.
Thomson, Jane Burroughs (Jun.) Va.
‡Thomson, Lila Hannah (Univ.) Md.
Thorn, Rita Ethel (Univ.) D.C.
Thorn, Stewart (Col., A.M.) Pa.
A.B. 1939, Swarthmore College
‡Thorner, David J. (Univ.) N.Y.
‡Thornton, Charles Bates (Univ.) Tex.
*Thornton, Emily Thour (Ed., A.M.) D.C.
A.B. 1925, The George Washington University
Thornton, Jack Bernard (Law I) Wash.
A.B. 1938, University of Washington
‡Thrall, Louise Phelps (Univ.) D.C.
‡Thrasher, Betty-Lou (Univ.) D.C.
‡Thull, Marie Catherine (Jun.) Wis.
*Thurber, Pearle Mae (Col., A.M.) Wis.
A.B. 1927, The George Washington University
Thurman, Barbara Fitch (Jun.) D.C.
Thurman, Dorothy Anne (Jun. 49) D.C.
†Thurman, Thomas Waggoner (Law I) Calif.
B.S. 1938, University of Kansas
†Thurston, Joe Lorentz (Univ.) D.C.
B.S. 1940, University of California
Tibbott, Glenn Lumpkin (Jun. 15) Va.
†Tickel, Jobe Carlton (Jun. 3) N.C.
Ticknor, Francis Bonnet (Jun. 27) N.C.
Ticknor, Margaret (Col., A.M.) N.C.
A.B. 1936, The George Washington University
†Ticknor, William Ormsky (Jun. 75) N.C.
Tiencken, Wilfred P. (Law III) S.C.
B.S. 1929, Clemson Agricultural College
Tierney, Kaden (Med. III) W.Va.
A.B. 1938, The George Washington University
Tietz, William Edward (Jun. 24) Pa.
Tievsky, George (Med. II) D.C.
B.S. 1939, The George Washington University
‡Tievsky, Marvin (Univ.) D.C.
A.B. 1937, The George Washington University
Tiehe, John Francis (Jun. 6) N.Y.
Tilley, James William (Univ.) D.C.
‡Tillman, Ruth Alice (Univ.) Md.
Tilton, Edward Franklin (Univ.) Md.
†Tilton, Persida Degan (Univ.) Md.
B.Ed. 1938, National College of Education
Timke, Helen Anna (Ed., A.M.) N.J.
A.B. 1940, The George Washington University
Timm, Richard Charles (Govt. 60) N.Y.
Timmons, Robert Lee (Eng. 14) D.C.
†Tindall, Edward Wallace (Jun. 6) N.J.
‡Tinnin, Helen Marie (Univ.) Tex.
Tinsley, Velma Keeton (Jun. 9) Miss.
†Tippett, Howard Robert (Univ.) Pa.
Tips, Eugenia May (Jun. 24) D.C.
Tobin, Francis Patrick (Univ.) Md.
†Tocha, Walter Joseph (Jun.) Md.
†Todd, Reginald (Jun.) Mo.
†Todd, William Joseph (Univ.) Mich.
Toffolo, Dominic Samuel (Eng. 22) Mich.
Toll, Earl C. (Col., M.S.) Ill.
A.B. 1939, Cornell College
†Toll, George Shea (Law II) Pa.
B.S. 1934, University of Pennsylvania
†Tolley, Richard Carol (Jun., Uncl.) Colo.
Tolliver, John Sheridan (Col. 80) D.C.
Tollman, Roger William (Jun. 30) D.C.
†Tomann, Kenneth John (Univ.) N.Y.
Tomardy Anita Victile (Jun. 33) D.C.
†Tomares, Philip (Govt. 91) Conn.
†Tomasik, Edward Thomas (Eng. 5) Ill.
Tomey, J. Neal (Law I) Ind.
‡Tomlinson, Harvey Eugene (Univ.) D.C.
‡Toner, Albert Plummer (Grad.) Maine
A.B. 1939, University of Maine
A.M. 1941, State University of Iowa
†Tooley, Leah (Jun.) Mont.
Toombs, Phyllis Wanda (Univ.) D.C.
Toomey, Helen Eugenie (Jun. 35) D.C.
Toomey, Marion Cecelia (Jun. 24) D.C.
Toonkel, Alfred (Univ.) N.Y.
‡Toothman, James S. (Jun. 69) W.Va.
Tope, D. Harold (Univ.) Colo.
‡Toran, William (Univ.) N.Y.
Torgerson, Helen (Law I) D.C.
B.S. 1928, University of Minnesota
A.M. 1939, The George Washington University
‡Torre, Antoinette Marie (Col., A.M.) D.C.
A.B. 1939, The George Washington University
‡Totten, John Albert (Jun.) D.C.
Toupasz, Elizabeth Mary (Jun. 33) Md.
Towers, Richard Rutfred (Eng. 100) N.H.
B.S. 1937, University of New Hampshire
†Towey, James Matthew (Univ.) N.Y.
B.E.E. 1928, University of Minnesota
Towey, Shirley Catherine (Jun.) N.J.
†Towson, Helen Janney (Univ.) D.C.
A.B. 1938, The George Washington University
Tracie, Helen Elizabeth (Jun. 32) D.C.
Tracy, John Joseph (Univ.) N.Y.
Tracy, June Amelia (Jun. 29) N.Y.
†Traher, Ralph Herbert (Jun.) Pa.
†Trail, June (Univ.) Wash.
‡Traina, Dominick (Univ.) N.Y.
Trainor, Francis James (Jun. 33) N.J.
Trammell, Charles Monroe, Jr. (Law, LL.M.) Fla.
A.B. 1933, LL.B. 1937, The George Washington University D.C.
Trammell, Edith Evelyn (Col. 94) D.C.
Trantham, Forrest F. (Col., M.S.)
B.S. 1940, The George Washington University D.C.
†Trantham, Katharine Smith (Jun. 39) Fla.
Traster, Allen Mellette (Eng.) D.C.
Tratebas, Edmund Wyatt (Jun. 26) Conn.
Travers, Frank Anthony (Med. III) Md.
Travis, Dorothy Frances (Jun.) S.C.
‡Traynham, Paul F. (Jun. 66) N.Dak.
‡Traynor, Phyllis Ann (Ed., Uncl.)
A.B. 1937, University of North Dakota Pa.
Tregellas, Sara Katharine (Jun.) N.Y.
‡Treibitch, Mortimer (Univ.) Idaho
Tremelling, Nena (Jun. 83) D.C.
†Trenary, Raymond Kenn (Univ.) N.J.
Tresselt, Margaret Elizabeth (Grad.)
A.B. 1938, Barnard College
A.M. 1939, Columbia University

‡Trevvett, Nina Bremner (Law I) Va.
A.B. 1931, University of Richmond
M.S. 1941, Catholic University of America
Trickett, George Waldeck (Col. 84) Pa.
†Triplett, Mary Elizabeth (Col. 99) D.C.
Triplett, Wasiel Calvert (Jun.) Va.
†Tripp, Bradford Durfee (Jun. 4) Mass.
Tripp, Edward Arnold (Jun. 50) D.C.
Trowbridge, Marianna Irene (Jun. 41) Md.
†Troxel, Oliver Leonard (Col., A.M.) Colo.
A.B. 1940, The George Washington University
True, Evelyn George (Col. 85) D.C.
Trueax, Alfred William (Law I) Ind.
Trumper, Mary Madelaine (Jun. 27) Ill.
†Tucker, Charles Emmett (Eng.) D.C.
Tucker, Irwin William (Col., M.S.) N.Y.
B.S. 1939, The George Washington University
Tucker, John Franklin (Jun. 63) Va.
Tucker, Lenore (Jun. 38) D.C.
‡Tucker, Wilda Fay (Univ.) D.C.
†Tuft, John Russell (Univ.) D.C.
†Tuft, Thomas Davies, Jr. (Univ.) D.C.
B.S. 1940, The George Washington University
Tull, Cora Norgorden (Ed. 101) D.C.
Tullar, Irving Meredith, Jr. (Law II) Ill.
A.B. 1938, Albion College
†Tulloss, Joseph Clark (Univ.) N.Y.
Ph.B. 1913, Yale University
†Turbyfill, Bellinger Wilhelm (Univ.) D.C.
‡Turk, Donald J. (Eng.) N.Y.
†Turk, Richard P. (Univ.) Ga.
†Turner, Carrie Bell (Univ.) Tex.
B.B.A. 1937, Texas Technological College
Turner, Charles Sackett (Univ.) D.C.
†Turner, John Jacob, Jr. (Jun. 58) Md.
†Turner, Olan Eldridge, Jr. (Ed., A.M.) D.C.
B.S. 1938, Wilson Teachers College
†Turner, Richard Sollar (Univ.) Ga.
B.S. 1939, Georgia School of Technology
†Turner, Wilbur Emerson (Univ.) Pa.
Turney, Dillon S. (Law I) Iowa
B.S. 1937, Iowa State College
Turney, Mary Theresa (Jun. 27) Va.
†Turnipseed, James Wesley, Jr. (Univ.) Ala.
Turnure, Robert F., Jr. (Univ.) Colo.
Turpin, Malcolm Everett (Ed., Ed.D.) Pa.
A.B. 1930, Marshall College
A.M. 1935, New York University
‡Turpin, Wayne LaVerne (Univ.) Okla.
Turpin, William (Law II) Va.
Turrou, Edward Arnold (Col. 63) N.Y.
Turrou, Victor Thomas (Col. 85) N.Y.
Tusing, Thomas William (Jun. 61) Va.
Tutwiler, Frank Bryan (Jun.) Md.
Tweedie, Agnes Ken (Ed., Ed.D.) Maine
A.B. 1926, Mount Holyoke College
Ed.M. 1934, Harvard University
Twigg, Theodore Kendall (Jun. 29) Md.
†Tydings, Jeanne Ellen (Jun.) D.C.
Tyler, George William (Grad.) Va.
B.S. 1930, Emory and Henry College
A.M. 1935, Duke University
Tyler, Margaret Harriet (Univ.) D.C.
Tyson, Clifford Wayne (Govt. 90) Md.
Tyson, George Philip (Univ.) D.C.

U

Udall, John Nicholas (Law I) Ariz.
Ulke, Anna Helene (Univ.) D.C.
Ulm, Adelaide Amondd (Jun. 48) D.C.
‡Ulmer, Melville Jack (Univ.) N.Y.
B.S. 1937, A.M. 1938, New York University
‡Ulmer, Naomi Z. (Univ.) N.Y.
A.B. 1938, M.S. 1940, New York University
Umberger, Ernest Joy (Col., A.M.) S.Dak.
B.S. 1937, The George Washington University
†Umstead, Mary Louise (Jun. 9) Pa.
Umstead, William Lee (Jun. 30) N.C.
†Unangst, Louise (Col., A.M.) D.C.
A.B. 1932, Texas College of Arts and Industries
Underwood, Harry Kent (Law II) D.C.
A.B. 1933, American University
Underwood, Robert (Law I) Calif.
A.B. 1938, Stanford University
Unger, Irving (Jun.) N.Y.
†Unterberger, S. Herbert (Law I) Pa.
B.S. 1934, A.M. 1935, University of Pennsylvania
*Upson, William Robert (Col. 107) Ariz.
Upton, Ervin Charles (Law I) Minn.
B.B.A. 1939, University of Minnesota
Upton, Everett Hughes (Jun. 35) Md.

V

†Vaile, Charles Leroy, Jr. (Univ.) D.C.
†Valaer, Peter John (Col., A.M.) D.C.
B.S. 1935, University of Maryland
Valdez, Lloyd (Col. 90) Colo.
‡Valliant, T. Robert (Eng.) Mo.
Valore, Grace Joanne (Univ.) D.C.
†Valore, Silvio N. (Univ.) N.J.
†Van Atta, James Leonard (Jun. 24) Ohio
Vance, Harrell Taylor, Jr. (Jun. 18) Ala.
Vance, James Frank (Col. 92) Ark.
Vance, Jane Sevier (Col. 96) D.C.
Vance, Paul Ernest (Eng. 5) D.C.
Vance, Sarah Foust (Ed. 77) N.C.
†Vance, Wilbur Hoadly, Jr. (Univ.) Ohio
B.E.E. 1938, Ohio State University
Vanderlip, Robert Griswold (Ed., Ed.D.) D.C.
A.B. 1927, University of Michigan
A.M. 1931, Columbia University
†Van Diver, Charles (Univ.) D.C.
Van Emon, Elizabeth Ruth (Univ.) Oreg
†Van Emon, Walter Cornell, Jr. (Jun. 39) Oreg.
Van Hemert, Marcel Paul (Law I) D.C.
A.B. 1940, The George Washington University
Van Hook, A. Maxine (Univ.) Idaho
†Van Hoy, William Paul (Jun.) Ga.
Van Loon, Philip S. (Univ.) Wis.
Van Meter, LaRue (Law II) Ill.
A.B. 1922, Illinois Wesleyan University
A.M. 1932, University of Illinois
Van Meter, William Garrett (Jun. 57) Va.
Van Nakin, Ruth Olmstead (Univ.) N.Y.
†Vann, Enoch Jasper (Jun. 3) D.C.
Van Sanford, Gordon M. (Jun.) N.Mex.
Van Sciver, J. Gilbert, Jr. (Jun.) N.J.

Van Scoyoc, Charles Warren (Col. 109) Wash.
†van Stolk, Cornelis Adriaan P. (Univ.) N.Y.
†Van Tassell, Charles H. (Univ.) N.J.
B.S. 1938, A.M. 1939, Columbia University
Varner, David Edwards (Law I) D.C.
B.S. 1936, Massachusetts Institute of Technology
‡Vary, Willis Leavenworth (Univ.) Fla.
Vasa, Vladimir (Jun. 36) D.C.
Vass, George Oakley (Jun.) D.C.
†Vaughan, Belle Elizabeth (Univ.) D.C.
Vaughan, William Curtis (Univ.) D.C.
†Vaughn, Victor Armand (Univ.) Wash.
Vaught, John Marshall (Law II) Tenn.
A.B. 1930, Washington and Lee University
†Vaught, William Cullison (Univ.) Md.
Vavra, Helen Mary (Jun. 24) Minn.
Veling, Francis J. (Jun. 6) Wis.
Velkoff, Cyril L. (Jun. 65) Md.
Velte, Clare Wilhelmina (Ed. 113) Nebr.
Veltri, Louis Anthony (Ed. 96) D.C.
Venezky, Alice Sylvia (Jun.) D.C.
Venneberg, Verna Lee (Jun.) Wash.
‡Vernoff, Samuel (Univ.) N.Y.
Verta, James (Jun. 48) N.J.
Vest, John Edward (Law I) Ill.
A.B. 1940, Monmouth College
†Vetter, Avis Virginia (Jun.) Wis.
Vexler, Adele Saltz (Col., A.M.) N.Y.
A.B. 1940, Brooklyn College
Viccellio, Asa William (Med. I) D.C.
‡Vichench, Peter (Univ.) N.Y.
†Vickers, Esther M. (Jun.) Mass.
Vidalis, John E. (Jun. 18) N.Y.
†Viener, Ruth Leah (Jun.) D.C.
Viener, Saul (Ed. 66) W.Va.
Vierling, Mildred Overton (Law I) Md.
A.B. 1938, The George Washington University
Vietor, Hendrik Willem (Jun. 39) N.Y.
Vietor, Jeanne Gerardina (Jun. 32) D.C.
Viger, William John (Jun.) D.C.
Vinci, Carolyn (Jun.) Conn.
Vindal, Harold M. (Univ.) Va.
Vinograd, Arthur (Law I) N.Y.
B.S. 1935, M.E. 1936, College of the City of New York
Virdin, Donald Odell (Jun. 71) Del.
Vivari, A. Joseph (Univ.) Conn.
†Vize, Alma Roscoe (Ed. 106) D.C.
Vliet, Leland Arthur (Jun. 34) Va.
Voerge, Helen Lily (Univ.) Ga.
Voglino, Carol Lina (Jun. 26) N.J.
†Voight, John Penrose (Jun. 65) Va.
†Voiles, Florus Lynn (Jun.) Ill.
Voit, Richard Louis (Law I) Wis.
B.S. 1939, University of Wisconsin
Volchko, Emil Samuel (Jun. 32) Ohio
Volk, Masey (Govt. 64) Ind.
*Volk, Meyer (Col., A.M.) Wis.
A.B. 1930, University of Wisconsin
Volker, Henry Wright (Law II) Utah
B.S. 1937, University of Utah
Volkmann, Herbert F. (Univ.) Wis.
B.S. 1931, Milwaukee School of Engineering
Vollberg, Walter Richard (Eng.) Md.
†Volonte, August Felix (Univ.) Md.
von Kummer, Samuel Miller (Govt. 70) N.Y.
†Vono, Michael Peter (Jun. 18) Iowa
Von Wald, Walter (Eng. 56) S.Dak. La.
†Voorhies, Pathier J., Jr. (Univ.)
‡Vorder Bruegge, Howard Joseph (Jun. 6) Tenn. Calif.
‡Vorkink, J. Paul (Ed. 88) D.C.
Vorkoeper, Dwight Henry (Eng. 113) Pa.
Vought, Kimber Evans (Jun. 32) D.C.
Vrahiotes, Helen (Jun.) Calif.
†Vukovich, Julia (Jun. 30)

W

†Waddell, Georgiana Lockwood (Univ.) Md.
A.B. 1921, Wellesley College
†Waddell, Oscar Bryan (Jun. 19) N.C.
Wade, Bernice Wood (Ed., A.M.) Va.
B.S. 1927, Mary Washington College
†Wade, Blanche Ethel (Univ.) Tenn.
†Wade, James (Jun.) Ala.
‡Wadleigh, Alice Laurel (Jun.) N.H.
†Wadsworth, Emmy Lou (Univ.) D.C.
†Waesche, Dorothy Rebecca (Univ.) Md.
Waggoner, Dorothy Dean (Col., Uncl.) Miss.
Waggoner, Marjorie A. (Col., Uncl.) Miss.
Wagman, Donald David (Col., A.M.) Mich.
B.S. 1936, The George Washington University
†Wagman, Edward (Col., A.M.) Mich.
B.S. 1934, Wayne University
‡Wagman, Mishel Harold (Jun.) D.C. N.Y.
Wagner, Ely (Univ.)
B.S. 1933, New York University Pa.
Wagner, Glen Edward (Ed., A.M.)
B.S. 1937, State Teachers College (West Chester, Pa.) D.C.
Wagner, Henry George (Med. III)
A.B. 1939, The George Washington University N.Y.
Wagner, Herbert B. (Univ.)
B.S. 1938, College of the City of New York Wyo.
Wahl, Richard A. (Law II)
B.S. 1934, University of Wyoming N.Y.
‡Wainless, Ephraim (Univ.) Pa.
‡Waite, Ann Margaret (Univ.) Mass.
Wald, Leon Julian (Jun.) D.C.
†Waldmann, Elizabeth (Univ.) D.C.
Waldo, Benjamin James (Law II)
A.B. 1938, American University Colo.
‡Waldorf, Douglas LeRoy (Jun. 30) D.C.
Waldron, Alice Frances (Jun. 10) D.C.
†Waldrop, William Davis (Jun. 21) N.Y.
†Wales, Gardner Howard (Law I)
B.S. 1929, University of New Hampshire Md. Va.
†Wales, Robert Oliver (Jun. 66)
Walker, Arthur L. (Ed., Ed.D.)
B.S. 1929, North Texas State Teachers College
A.M. 1933, Colorado State College of Education Ark. La.
Walker, Clifford W. (Jun. 33) Kans.
†Walker, Durward Lee (Univ.) N.C.
‡Walker, Erlene Ermina (Univ.) S.Dak.
Walker, Ernest Carroll (Jun. 24, A.M.)
†Walker, Eugene Howe (Govt., A.M.) Va.
A.B. 1936, Augustana College D.C.
Walker, F. Lyle (Eng. 22) Wash.
Walker, Frances Irma (Jun. 36, A.M.)
Walker, Harold Donald (Govt.,
A.B. 1937, The George Washington University

Walker, Ida Jeanette (Jun. 48) Colo.
Walker, Jack Wellington (Univ.) D.C.
‡Walker, Jimmie Albert (Univ.) Tex.
‡Walker, John Frost, Jr. (Law I) Va.
A.B. 1933, LL.B. 1935, University of South Carolina
†Walker, Julia Myra (Ed. 104)
Walker, Leo Joseph (Univ.) D.C.
Walker, Leonard Larkin (Jun.) Wis.
Walker, Mary Lois (Univ.) Ind.
A.B. 1934, University of California at Los Angeles Calif.
†Walker, Robert Butler (Ed., A.M.) Va.
A.B. 1933, Duke University
‡Walker, Robert Chandler (Govt., A.M.)
A.B. 1937, University of New Mexico N.Mex.
Walker, Samuel Branch (Law II) Idaho
B.C.E., 1935, M.S. 1939, University of Idaho
Walker, Zella Ward (Col. 71)
Walker, Zetta (Jun.) Miss.
Walkinshaw, Walter (Law I) Tenn.
A.B. 1939, University of Washington Wash.
Wall, Fred, Jr. (Law I)
Wallace, Charles Earl (Jun. 63) Ala.
Wallace, Charles James, Jr. (Med. III) Tenn.
A.B. 1937, Stanford University Calif.
†Wallace, Dorothy Barbara (Univ.)
Wallace, Fannie Grant (Univ.) D.C.
A.B. 1927, University of California Va.
‡Wallace, Jane Elizabeth (Univ.)
‡Wallace, John Clarke (Eng.) S.C.
*Wallace, Keene Manning (Col. 70) Va.
Wallace, Richard Dana (Eng. 140) Ariz.
Wallack, Helene Ann (Jun. 38) Va.
†Walleigh, Catherine Coulon (Univ.) D.C.
B.S. 1937, Wilson Teachers College D.C.
†Wallender, Lillian May (Jun. 33)
Waller, L. Franklin (Univ.) D.C.
Wallin, Edward John (Univ.) D.C.
B.M.E. 1931, Northeastern University Mass.
Wallis, Donald Gray (Jun.)
Wallis, Harriet Brayton (Jun. 26) D.C.
Walls, Violet Elizabeth (Govt. 88) D.C.
Walsh, Charles J. (Ed., A.M.) Ill.
B.S. 1933, University of Tennessee Va.
Walsh, Dorothy Drexel (Law I)
A.B. 1936, Bryn Mawr College Va.
Walsh, Joseph (Law I)
A.B. 1938, University of Michigan Mich.
Walsh, Vivian Elizabeth (Jun.)
†Walstrom, Charles Bowen (Govt., A.M.) Wash.
A.B. 1940, The George Washington University Mo.
†Walter, Charles O. (Univ.)
Walter, Paul Bradbury (Law III) Miss.
B.S. 1925, Dartmouth College Ill.
‡Walter, Robert (Univ.)
‡Walters, Barnett Keith (Univ.) Calif.
‡Walters, Eugene W. (Ed. 69) S.C.
‡Walters, Rhoda (Jun.) D.C.
Walton, Arthur Willis (Univ.) Wis.
Walton, Jeanne Hendrixson (Univ.) Md.
Walton, Thomas Snyder (Col. 95) Md.
Walton, Thomas William, Jr. (Ed. 119) D.C.
Wankan, Fred Eatherly (Col. 80) Md.
†Ward, Alma Wilhelmina (Univ.)
Ward, Edward Francis (Jun. 13) Tenn.
Ward, Frederick Norville (Jun. 77) Mo.
‡Ward, Harlow Elwood (Univ.) D.C.
†Ward, Herta Magdalene (Univ.) Pa.
B.B.A. 1930, University of Washington Wash.
Ward, Kathryn Painter (Grad.) D.C.
A.B. 1935, A.M. 1937, The George Washington University
†Ward, Mary Barbara (Univ.) Pa.
Ward, Max Truman (Govt. 106) La.
A.B. 1940, Louisiana College
Ward, Thelma Elizabeth (Jun.) D.C.
Warden, Frances Ridgway (Univ.) D.C.
A.B. 1937, The George Washington University
Wardman, Joseph Wilkinson (Univ.) D.C.
†Ware, Helen Agnes (Univ.) Iowa
A.B. 1926, Drake University
Wark, Doris J. (Jun.) Va.
Warkentin, Erna Elizabeth (Univ.) Nebr.
†Warlow, Virginia R. (Law I) Ill.
A.B. 1934, Grinnell College
Warner, Adrienne (Jun. 19) D.C.
†Warner, Catharine Davis (Univ.) D.C.
Warner, Cromwell, Jr. (Jun.) D.C.
†Warner, Madge Brown (Jun. 12) D.C.
Warner, Mary Louise (Jun. 27) Md.
Warner, William Claflin (Jun.) Md.
‡Warnock, Madeline (Univ.) Ga.
†Warren, Cleo Alice (Univ.) D.C.
Warren, Edwardina Simms (Univ.) D.C.
‡Warren, Frances Wagner (Ed., Uncl.) W.Va.
†Warren, Jean Harper (Univ.) D.C.
A.B. 1939, College of William and Mary
A.M. 1940, Fletcher School of Law and Diplomacy
Warren, Margaret Wixson (Jun.) Md.
†Warren, Raymond Wilbur (Univ.) R.I.
B.S. 1937, Rhode Island State College
Warren, Ruth Eleanor (Col. 96) D.C.
Warrick, Woodward Henry (Univ.) Va.
E.E. 1939, Cornell University
Warthen, Robert Orr (Jun. 36) Md.
†Waselewski, Martha V. (Law I) D.C.
A.B. 1932, Hunter College
Waselkov, Alexander (Jun. 30) Colo.
Washabaugh, Beulah Evelyn (Univ.) Pa.
A.B. 1934, Thiel College
†Washburn, Fred Mathis (Univ.) Tenn.
Washburn, Ivan (Eng. 121) Va.
Washington, Bushrod Corbin (Jun. 32) Pa.
†Washington, James Pitts (Univ.) S.C.
Wassell, Stanley Phillip (Univ.) Pa.
Wasser, Henry Hirsch (Grad.) Ohio
A.B. 1939, A.M. 1940, Ohio State University
Wasserman, Ben (Univ.) N.Y.
Wasserman, Harold Allen (Eng. 14) D.C.
†Wasserman, Samuel (Univ.) D.C.
‡Waterbury, David Barnard (Univ.) Calif.
A.B. 1939, University of Redlands
Waterman, Edward Lester (Govt. 73) Maine
Waters, Dorothy Genevieve (Jun. 62) Kans.
‡Watson, Beulah Elizabeth (Univ.) Tex.
Watson, Clive Francis (Col., A.M.) Kans.
A.B. 1935, Municipal University of Wichita
Watson, Ellen Virginia (Jun.) D.C.
Watson, Guy B., Jr. (Eng. 123) D.C.
†Watson, James Tomlinson (Univ.) Ga.
Watson, Jean (Jun.) Utah
Watson, Mary Adeline (Univ.) Mo.
Watt, John Paul, Jr. (Govt. 91) Ohio
‡Watt, Mary Toner (Univ.) N.J.

‡Wattenberg, Leonard (Jun., Uncl.) Md.
†Watts, John Raithel (Jun. 49) D.C.
†Wear, Alyce Louise (Univ.) Nebr.
Wear, Lynne (Univ.) D.C.
A.B. 1939, Stanford University
A.M. 1940, The George Washington University
Weathersbee, Frank Burkhead (Univ.) D.C.
Weaver, David Francis (Univ.) Mo.
Weaver, David William, Jr. (Univ.) N.Y.
B.S. 1927, Randolph-Macon College
M.S. 1928, University of Delaware
†Weaver, Ernest Everett, Jr. (Eng. 35) D.C.
‡Weaver, Frank Lloyd, Jr. (Jun. 102) Mich.
Weaver, Wayne Hampton (Law, Uncl.) Ala.
Webb, Charles Edward (Eng. 95) Vt.
Webb, Georgia Helen (Jun.) D.C.
Webb, Grace Ellen (Jun.) W.Va.
Webb, Halmar Jenkins (Law III) Va.
†Webb, James Henry, Jr. (Ed., A.M.) Va.
B.S. 1928, University of Virginia
‡Webb, Mary (Jun.) D.C.
Webb, Paul Hamilton Waring (Col., A.M.) S.C.
B.S. 1937, University of South Carolina
†Webb, Ralph W. E. (Jun.) Ky.
Webb, Richard William (Jun. 67) Conn.
Webb, Ruth Kincer (Ed., Ed.D.) D.C.
A.B. 1934, A.M. 1936, The George Washington University
Weber, Evelyn Lois (Jun.) D.C.
Weber, Harriet Wright (Jun.) D.C.
†Weber, Harry Frederick (Univ.) D.C.
A.B. 1934, A.M. 1939, The George Washington University
Weber, Helen Hawkins (Col., A.M.) D.C.
A.B. 1923, Transylvania College
†Weber, Lula Collins (Univ.) D.C.
Weber, Marjorie Louise (Col. 99) D.C.
Weber, Paul (Jun.) Pa.
Webster, Bertha Evelyn (Jun.) Calif.
‡Webster, Edward (Univ.) D.C.
Webster, Ernest Alan (Jun. 28) Okla.
Webster, Henry Asa (Univ.) D.C.
Wechsler, Herbert Milton (Jun. 34) D.C.
‡Wechsler, Irving (Col., A.M.) N.Y.
A.B. 1938, College of the City of New York
Wechsler, Nathan (Law I) D.C.
A.B. 1940, The George Washington University
Wechsler, Sanford Leonard (Law I) Mich.
Weed, Norman Broadwell (Law I) D.C.
A.B. 1938, Stanford University
Weeden, Henry Gregory (Eng. 6) Md.
Weeks, Gladys Evelyn (Jun.) D.C.
Weers, Barbara Lee (Col. 60) Ill.
Weger, Sidney (Govt., A.M.) Mass.
A.B. 1940, The George Washington University
‡Weight, Murray William (Govt. 60) Pa.
‡Weil, Paul Edward (Jun. 47) Ill.
Weiler, Harold Frederick (Ed., A.M.) Va.
B.S. 1931, Randolph-Macon College
Weiler, Harriet Louise (Jun. 12) D.C.
†Weimers, Betty Joan (Jun. 42) Minn.
Weiner, Herman Robert (Med. III) N.J.
B.S. 1938, College of William and Mary
Weiner, R. Jon (Univ.) N.Y.
Weiner, Wolford Harris (Law I) N.Y.
A.B. 1940, University of Mississippi
†Weinstein, Emanuel (Univ.) N.Y.
A.B. 1934, Brooklyn College
M.S. 1940, College of the City of New York
Weinstein, Helen C. (Univ.) Pa.
B.S. 1936, Marywood College
†Weinstein, Milton (Univ.) N.Y.
‡Weinstein, Sidney (Jun. 30) N.Y.
†Weir, Colin Harden (Jun.) Del.
‡Weis, Martin (Col. 62) N.Y.
Weise, Ernest Lyman (Col., A.M.) D.C.
B.S. 1938, The George Washington University
Weisman, Jay (Jun.) Nebr.
‡Weiss, Harold Joseph (Univ.) N.Y.
Weiss, Henry Strauss (Jun. 68) D.C.
Weiss, Irving (Univ.) N.Y.
LL.B. 1936, LL.M. 1937, Brooklyn Law School
‡Weiss, Mark (Univ.) Pa.
‡Weiss, Maurice (Jun. 16) Pa.
Weiss, Phil Howard (Eng., Uncl.) N.Y.
B.S. 1939, College of the City of New York
‡Weiss, Samuel (Col. 60) Ill.
Weissbluth, Mitchel (Col., A.M.) N.Y.
A.B. 1936, Brooklyn College
Weisz, Renee Fantin (Col. 83) Va.
Weitzel, William Townsend (Univ.) D.C.
A.B. 1938, Ohio State University
Weitzen, Edwin Hylan (Med. II) D.C.
Welc, Walter William (Jun. 60) Pa.
Welch, Jack Harvey (Jun. 30) Wash.
‡Welch, Paul Ward, Jr. (Univ.) Colo.
B.S. 1939, University of Colorado
†Weldie, Miriam Florence (Govt. 76) Brazil
†Weldon, Frank Dewitte (Univ.) D.C.
†Weldon, W. Bruce (Univ.) Wash.
‡Wellman, Harold W. H. (Univ.) Ill.
Wells, Carl Hunt, Jr. (Med. IV) Md.
B.S. 1936, University of Georgia
†Wells, Dorothy Elizabeth (Univ.) D.C.
Wells, John Robert (Univ.) Md.
Wells, Joseph Cain (Univ.) Pa.
Wells, Marian Elinore (Univ.) Wis.
A.B. 1925, University of Wisconsin
†Wells, Russell B. (Univ.) Va.
†Wells, Vernoy Rex (Univ.) D.C.
B.S. 1938, State Teachers College (East Radford, Va.)
‡Welch, Glenn S. (Univ.) Kans.
Welt, Samuel Louis (Law II) Pa.
A.B. 1934, University of Pennsylvania
A.M. 1939, The George Washington University
Welton, Elisabeth Love (Col. 111) W.Va.
†Wenskunas, Mac Paul (Jun.) Ill.
Wentworth, John Edward (Med. I) Mich.
A.B. 1939, Albion College
†Wentzel, Volkmar Kurt (Univ.) D.C.
Werbow, Stanley (Jun. 32) D.C.
‡Werner, Betty (Jun. 6) Wash.
Werner, Seymour (Jun. 15) N.Y.
†Wertheim, David Seymour (Jun.) N.Y.
†Weschler, Frances Marie (Col., M.S.) D.C.
A.B. 1940, Trinity College (D.C.)
Wesner, James Woodrow (Ed. 78) Ark.
‡West, E. Dale (Jun.) D.C.
†West, Randall Glenn (Univ.) Okla.
‡Wescott, Laurence Albert (Eng.) D.C.
Westerstrom, Leonard William, Jr. (Jun.) D.C.
Westfall, Theodore Dwight, Jr. (Jun.) D.C.

Weston, Robert Glardon (Eng. 90) N.Y.
†Westwater, Mary Elizabeth (Univ.) Ill.
†Wexler, Arnold (Eng.) N.Y.
B.C.E. 1940, College of the City of New York
Whalen, Carl Henry (Med. III) Tex.
A.B. 1937, University of Texas
Whalen, William Egon (Law, S.J.D.) Conn.
A.B. 1937, LL.B. 1939, LL.M. 1940, Georgetown University
‡Whalley, George Litman (Univ.) Pa.
Wheat, Charlene (Jun. 6) Ark.
Whedbee, Robert Eugene (Col., A.M.) Kans.
A.B. 1938, University of Kansas
Wheeler, Arthur Adrian (Jun.) Mass.
†Wheeler, Harriet (Univ.) Md.
Wheeler, Helen Bouschelle (Jun. 32) N.C.
†Wheeler, Katherine Ethel (Jun. 9) Nev.
Wheeler, Owen Edward (Univ.) W.Va.
‡Whinston, Alfred Leonard (Univ.) N.Y.
‡Whipple, Marion Leighton (Univ.) D.C.
A.B. 1938, Wellesley College
Whise, Kenneth Joseph (Eng.) Mich.
‡Whitaker, Fred Dale (Jun. 71) Mo.
†Whitcomb, Ferne Florence (Jun.) D.C.
White, Byron (Col., A.M.) N.C.
A.B. 1928, University of North Carolina
White, Charles Stanley, Jr. (Med. III) D.C.
B.S. 1937, Harvard University
White, Donald Lloyd (Col. 94) D.C.
White, Douglas C. (Jun. 16) Va.
White, Eleanor Elizabeth (Univ.) D.C.
White, Eleanor Eugenia (Ed. 93) Md.
White, James Bradley (Govt. 92) Md.
White, John William (Jun. 72) D.C.
†White, Joseph Charles (Jun. 9) D.C.
White, Margaret Marie (Jun. 10) D.C.
White, Martha Jane (Jun.) D.C.
White, Mary Litherland (Ed., A.M.) D.C.
B.S. 1937, Wilson Teachers College
White, Nancy Ann (Jun.) D.C.
‡White, Nancy Henry (Jun.) N.C.
White, Natalie Evelyn (Col., A.M.) Va.
A.B. 1940, The George Washington University
White, Stanley Walter (Eng.) Ky.
†White, Thomas J. (Univ.) Va.
B.S. 1932, Virginia Polytechnic Institute
White, Virginia Winifred (Ed. 89) Md.
†White, Willard Frances (Eng., Uncl.) Tex.
B.S. 1939, Agricultural and Mechanical College of Texas
White, William Melone (Col. 116) Ohio
†Whitefield, Louise (Univ.) Okla.
A.B. 1931, Central State Teachers College (Okla.)
Whitehead, Leonard LeRoy (Jun.) Mo.
‡Whiteley, Blanche (Univ.) Idaho
Whitely, Thomas Downer (Jun. 12) Ga.
‡Whiteman, Clarice (Jun.) Ohio
Whitener, Russell P., Jr. (Jun. 51 Va.
‡Whiteside, Thomas H. (Univ.) D.C.
Whiting, Ben Lewis (Univ.) Utah
Whitley, Clyde Efird (Eng. 12) D.C.
†Whitney, Frank Johnston (Eng. 59) Md.
‡Whitney, Marvin Edward (Univ.) Wash.
Whitsel, Reginald Banks (Jun. 15) Pa.
†Whittemore, Nancy Ann (Col. 64) D.C.
Widdes, Harriet Gladys (Jun.) Wis.
Widmyer, Pauline Lucette (Jun.) D.C.
Wiegel, Sara Louise (Jun.) Va.

‡Wiehle, Carl Jurt (Univ.) D.C.
†Wiener, Bernard Andre (Col., A.M.) N.Y.
A.B. 1936, New York University
†Wiepking, Roy Alfred (Univ.) Wis.
‡Wigdor, Reva (Ed., A.M.) N.Y.
B.S. 1936, New York State College for Teachers
†Wiggins, Lloyd George (Jun.) Okla.
†Wiggins, Louis Collins (Univ.) Tex.
‡Wight, William Leeds, Jr. (Jun. 20) Va.
Wilamowski, Edward Joseph (Jun. 67) Pa.
Wilbar, M. Margaret (Jun. 9) D.C.
Wilber, Walter B. (Law I) N.Y.
M.E. 1927, Rensselaer Polytechnic Institute
Wilbur, Herbert Tilden, Jr. (Med. IV) Maine
A.B. 1935, University of Maine
Wilcox, Alice Helen (Col. 119) D.C.
Wilcox, Lorena Evangeline (Ed., A.M.) D.C.
A.B. 1926, Washington Missionary College
Wilcox, Marion Breese (Col., A.M.) N.Y.
A.B. 1940, The George Washington University
Wilcox, Wilson Edison (Law I) Tex.
B.B.A. 1940, University of Texas
†Wilder, Hazel (Col. 66) Ga.
Wildes, Cyril Martin (Col. 90) Wis.
Wildhack, William August (Grad.) Colo.
B.S. 1931, M.S. 1933, University of Colorado
Wildman, Rose Katharine (Ed., A.M.) Conn.
A.B. 1936, The George Washington University
Wiler, Jesse Emma (Ed., A.M.) D.C.
A.B. 1940, The George Washington University
Wiley, William Warner, Jr. (Jun. 73) Ga.
†Wilikowski, Louis (Univ.) N.Y.
*Wilkenfeld, Sarah Dicker (Col. 117) N.Y.
†Wilkerson, Jack Irving (Univ.) Va.
†Wilkes, Orul Towey (Col., A.M.) D.C.
A.B. 1925, University of Washington
Wilkie, Horace White (Law I) Wis.
A.B. 1938, University of Wisconsin
Wilkins, Leah Woods (Ed. 116) D.C.
Wilkins, Marjorie Vesta (Col. 64) Md.
Wilkins, Verna Moody (Univ.) Md.
A.B. 1927, Bessie Tift College
Wilkinson, Betty Gayle (Col. 109) Va.
Will, Donald Parker (Eng. 12) Mo.
Will, Fern Florence (Univ.) Md.
Willard, Bevelyn Laverne (Col. 90) S.C.
Willard, Virgil C. (Jun.) Iowa
Willets, Margaret Miracle (Univ.) Calif.
B.S. 1928, Cornell University
A.M. 1929, Columbia University
Willey, Howard Thatcher (Jun.) D.C.
‡Willey, Russell William (Univ.) Del.
Williams, Angela Mahala (Univ.) D.C.
A.B. 1924, A.M. 1931, Indiana University
Williams, Betty (Univ.) D.C.
†Williams, Daisy Evalan (Univ.) N.C.
A.B. 1939, Meredith College
Williams, Don Hanson (Univ.) D.C.
†Williams, Esther (Univ.) N.J.
†Williams, Eva Avis (Univ.) Tex.
Williams, George Morrison (Jun.) D.C.
†Williams, Hayden Edward (Jun.) N.Y.
†Williams, Jean Paul (Col., A.M.) Vt.
B.S. 1940, Kent State University
Williams, John Milton, Jr. (Col. 103) S.C.

Williams, Leland John R. (Ed., A.M.) Mo.
A.B. 1929, Westminster College (Mo.)
Williams, Loraine Squier (Ed. 104) N.Y.
Williams, Luroff H. (Univ.) Mo.
†Williams, Margaret Lucretia (Jun.) Nebr.
Williams, Marilyn O. (Col. 68) D.C.
Williams, Mary Jacquelyn (Univ.) D.C.
Williams, Nell Ruth (Univ.) D.C.
†Williams, Robert Emmet, Jr. (Jun.) Va.
Williams, Sarah Jane (Jun.) D.C.
Williams, Susanne Catharine (Univ.) Va.
‡Williams, Thomas Meade (Univ.) Fla.
‡Williams, Thomas Nottingham (Jun.) D.C.
Williams, Tommy Alvin (Jun.) Oreg.
‡Williams, Wilfred Stanton (Law I) Calif.
B.F.S. 1937, Los Angeles University of International Relations
Williams, William Steine (Col., M.S.) Utah
A.B. 1935, University of Utah
Williamson, Charles John (Col. 110) Mich.
Williamson, Desmona Ervin (Univ.) D.C.
†Williamson, Gertrude Lorena (Jun. 6) N.C.
*Williamson, Margaret Ellen (Col. 114) S.Dak
Williamson, Monroe W. (Jun. 87) Ark.
Willis, Bennett, Jr. (Law III) Va.
‡Willis, Claude Edward, Jr. (Ed., A.M.) Va.
B.S. 1938, Wilson Teachers College
Willis, Earl Thomas (Ed., Ed.D.) D.C.
A.B. 1931, Washington College
A.M. 1936, Columbia University
Willis, Fred W., Jr. (Jun. 35) S.C.
Willis, Gene Marion (Univ.) S.C.
Willis, Hugh Hiter, Jr. (Col. 100) Va.
†Willis, John B. (Eng., Uncl.) Va.
B.S. 1940, The George Washington University
Willis, Robert Eugene (Law III) Okla.
B.S. 1935, Oklahoma Agricultural and Mechanical College
†Willison, Betty Jean (Univ.) Wash.
Wills, George Atkinson (Eng. 119) Md.
B.S. 1927, Ohio State University
M.S. 1934, University of North Carolina
†Wills, Robert Mayo (Univ.) D.C.
†Wilson, F. Louise (Col. 108) Nebr.
Wilson, Firman Wentling (Univ.) D.C.
†Wilson, Henry David (Univ.) Md.
†Wilson, Homer Woodrow (Univ.) W.Va.
Wilson, James Elbert (Jun. 9) N.C.
†Wilson, James R. (Univ.) D.C.
Wilson, John Todd (Col. 95) Pa.
Wilson, Judy N. (Univ.) D.C.
†Wilson, Martha Louise (Ed. 144) D.C.
Wilson, Otis Dwight, Jr. (Govt. 64) Va.
†Wilson, Patricia Oglesby (Jun. 56) Va.
Wilson, Percival (Univ.) D.C.
‡Wilson, Robert Gage, Jr. (Univ.) D.C.
‡Wilson, Ruth (Jun. 21) Iowa
Wilson, Thomas Ashton (Col. 82) D.C.
‡Wilson, William Joseph (Univ.) Kans.
A.B. 1933, University of Kansas
Wilson, William Talbot (Jun. 6) Va.
‡Wilson, Woodrow Dawlton (Univ.) Ala.
†Wimberly, Lawson (Law, Spec.) Va.
Winburn, Robert Jones (Law I) Ga.
A.B. 1939, Duke University
†Winder, Ruth Josephine (Univ.) Va.
Windham, Donald Edward (Univ.) D.C.
†Wine, Sarah (Jun. 26) D.C.
‡Wineberg, Samuel Francis (Jun.) D.C.
Winfield, Raymond Joseph (Med. I) Mass.
B.S. 1940, Catholic University of America W.Va.
‡Winfrey, Charles R. Hill (Univ.) Kans.
Wingerd, Eldon Wayne (Jun. 36) Fla.
‡Wink, Sara Louise (Univ.) D.C.
†Winkelman, Richard Henry (Jun.) Minn.
Winkels, Rosemary Elizabeth (Univ.) Md.
B.S. 1937, University of Minnesota D.C.
‡Winkler, Elsie A. (Univ.) Utah
Winkler, Fred Joseph (Jun.)
Winkler, Sheldon Winchester (Law I) Mass.
B.S. 1936, University of California Mass.
‡Winokur, Alice (Univ.)
Winokur, Louis (Univ.)
B.S. 1935, Massachusetts State College Mass.
A.M. 1936, University of Michigan
†Winslow, Priscilla (Univ.) Ky.
A.B. 1937, Tufts College D.C.
Winston, Robert Mitchell (Law I)
Winter, Caryl Maxine (Ed., A.M.) N.Y.
B.S. 1937, Wilson Teachers College
Winter, Harvey John (Grad.) Wyo.
A.B. 1938, A.M. 1940, University of Buffalo N.Y.
Winter, William Walker (Col. 101)
Winthrop, Henry (Grad.)
B.S. 1935, College of the City of New York Pa.
A.M. 1940, The George Washington University Md.
Winthrop, Robert Cecil, Jr. (Govt. 66) Va.
Wirgman, Averill (Jun.) D.C.
Wise, Edith Croft (Col. 105) Ind.
Wise, Matthew Montgomery (Jun.)
†Wise, Murray Monroe (Univ.)
A.B. 1930, Ball State Teachers College (Ind.) Pa.
A.M. 1937, University of Chicago N.Y.
Wise, Richard J. (Jun. 12) D.C.
†Wishkoff, Seymour (Univ.) Wyo.
Wisotzky, Gertrude (Univ.) D.C.
Witham, Melvin Warren (Jun.) N.C.
†Withers, Jacqueline (Jun.)
†Witten, Helen Rose (Col., A.M.) N.Y.
A.B. 1939, Duke University N.Y.
Wittenberg, Wolf (Jun. 12)
†Wittmann, Charles Howard (Univ.)
A.B. 1940, The George Washington University N.Y.
Witzel, Frank (Univ.) N.Y.
Wiznia, Louis (Col., M.S.) D.C.
A.B. 1936, Brooklyn College Wis.
Wlodek, Vlasta (Col. 70) D.C.
*Wnuczek, John Joseph (Govt. 111) Mass.
Wofford, Martha Johnston (Jun.) D.C.
†Wojick, Jane Ann (Univ.) N.J.
Wolberg, Lewis (Univ.) D.C.
‡Wolf, David Edwin (Jun.) N.Y.
Wolf, Dorothy Leah (Jun. 12)
†Wolf, Morton (Univ.)
B.B.A. 1940, College of the City of New York D.C.
Wolfe, Jacob (Jun.) Iowa
‡Wolfe, Laurence Eugene (Univ.) D.C.
B.S. 1940, Parsons College
Wolfe, Winthrop Charles (Univ.)
A.B. 1936, American University N.Y.
M.S. 1939, University of Maryland Nebr.
Wolff, Jacob (Jun. 71) Pa.
†Wolff, Lyle Robert (Ed. 71)
†Wolfinger, Margaret Louise (Jun.)

†Wolk, Morris (Col., M.S.) N.Y.
B.S. 1936, Cooper Union
‡Wollman, Ruth (Jun.)
†Wolotkin, George (Univ.) Calif.
Wood, Adelaide Van Noppen (Jun.) N.Y.
‡Wood, Clayton Edward (Univ.) D.C.
‡Wood, Franklin Jerome (Eng.) D.C.
Wood, James Nathan (Law, LL.M.) N.Y.
A.B. 1935, De Pauw University Ind.
LL.B. 1938, Indiana Law School
Wood, John William (Col. 81)
Wood, Lucy A. (Jun. 60) Pa.
Wood Mary Elizabeth (Ed. 63) Wis.
Wood, Rex Spencer, Jr. (Govt. 86) Mass.
Wood, Walter Preston (Law I) Tex.
B.S. 1936, University of Alabama D.C.
M.S. 1937, University of Washington
Woodard, James M., Jr. (Univ.)
Woodbury, Wallace Everett (Jun.) Nebr.
Woodley, Frederick William, Jr. (Law Iowa
III)
‡Woodling, Francis Albert (Col. 78) D.C.
Woods, Edwin Kirby (Law III) Pa.
B.S. 1930, University of California D.C.
†Woods, Thalia S. (Jun. 6)
Woodside, Byron Darlington (Law II) Md.
B.S. 1929, University of Pennsyl- Pa.
vania
A.M. 1933, The George Washington University
Woodside, Charles Robert (Jun.)
Woodside, Roy Holt (Univ.) Ill.
Woodson, Wilbert Tucker (Ed., A.M.) N.J.
A.B. 1916, College of William and Va.
Mary
Woodward, Kathleen Elizabeth (Jun. 32)
Woodward, Robert Chalmer (Jun.) Mich.
‡Woodward, Robert Forbes (Univ.) Va.
A.B. 1930, University of Minnesota D.C.
Woodward, Thomas Plunkett (Col. 107)
‡Woodworth, Lynn Frank (Univ.) Vt.
A.B. 1923, Indiana University D.C.
A.M. 1930, The George Washington University
Woolard, Lulu Freer (Jun. 33)
Woolard, Raymond Morgan (Univ.) D.C.
†Woolf, Maurice (Univ.) D.C.
B.S. 1940, New York University D.C.
†Woolfolk, Matilda Belle (Univ.)
B.S. 1936, Wilson Teachers College D.C.
†Woollenweber, Arta La Verne (Univ.)
B.S. 1938, Ohio University W.Va.
Woolley, Donald Eugene (Jun.)
†Work, Robert E. (Univ.) D.C.
‡Works, Roger Donaldson (Univ.) Colo.
†Worthington, George Sanford (Col., A.M.) D.C.
B.S. 1938, Duke University
†Worthley, Mary G. (Ed., Ed.D.) D.C.
A.B. 1924, Bates College
A.M. 1937, The George Washington D.C.
University
Wostein, Benjamin (Jun., Uncl.)
Wotherspoon, William Wallace (Law I) D.C.
A.B. 1940, Dartmouth College D.C.
†Wren, Hurd, Jr. (Jun. 63)
‡Wren, Marvin Robert (Univ.) Tex.
Wright, David Eccles (Univ.) Ohio
‡Wright, Donna Forbes (Jun.) Va.
Wright, Edward Furgason (Jun. 23) Calif.
Wright, Grace Stevens (Col. 111) Ill.
D.C.
Wright, Harry Otis, Jr. (Eng. 108) W.Va.
†Wright, Harvey Cecil (Univ.) D.C.
A.B. 1938, The George Washington University
†Wright, Irene Mildred (Col. 74) Md.
Wright, Margaret Elizabeth (Jun. 46) D.C.
Wright, Margaret Frances (Col. 110) D.C.
Wright, Norman Leroy (Univ.) Ark.
*Wright, Orville Kenneth (Ed. 133) Okla.
‡Wright, Ruth E. (Jun.) Ill.
†Wright, Virginia A. (Jun. 26) Pa.
Wright, William Edward (Univ.) Mich.
†Wrightson, John Mary (Law I) S.C.
A.B. 1939, Wofford College
Wroblicka, William (Jun.) D.C.
†Wyatt, Helen Maude (Jun.) Md.
†Wyatt, Thomas Frederic (Univ.) Md.
*Wydra, Miriam (Ed. 125) N.Y.
†Wydro, John William (Jun. 6) Ohio
Wydro, Margaret McDowell (Ed. 111) Ohio
Wyvell, Conrad Blair (Univ.) D.C.

X

‡Xanthos, Arthur Demetrius (Jun.) D.C.

Y

Yaffee, Leah M. (Ed. 96) N.Y.
Yager, Ruth Jean (Jun. 18) Va.
Yagerhofer, Fred Charles (Eng.) Pa.
Yalom, Isador David (Jun. 64) D.C.
Yanagita, Margaret Mariko (Univ.) D.C.
Yanovsky, Esther (Law I) N.Y.
A.B. 1939, The George Washington University
‡Yarbrough, Joseph Milton (Jun. 25) Tenn.
Yarnall, Philip (Govt. 133) D.C.
Yates, Wilfred Austin (Col., M.S.) Md.
A.B. 1938, Mount St. Mary's College
Yavil, Minnie (Ed., A.M.) Pa.
B.S. 1937, Temple University
Yeagle, C. Allen (Univ.) Calif.
†Yeaman, William Edward (Jun. 3) Tenn.
Yeh, Hsia Ti (Govt., A.M.) D.C.
A.B. 1939, Kwang Hua University
‡Yekta, Parviz Ahmad (Eng., Uncl.) D.C.
Yelmgren, Alden Emil (Col. 98) D.C.
†Yelowitz, Bernard (Col. 82) N.Y.
Yenchius, Mildred Mary (Univ.) Ohio
A.B. 1939, Ohio State University
†Yesbek, William Robert (Univ.) D.C.
Yingling, Margaret Jane (Univ.) Pa.
Ylinen, John S. (Eng.) Minn.
†Yobst, Vivian Marie (Univ.) D.C.
Yockelson, Bernard Alvin (Govt., A.M.) D.C.
B.S. 1939, University of Maryland
†Yoder, Margaret Louise (Univ.) Ind.
A.B. 1937, De Pauw University
A.M. 1938, Gallaudet College
Yost, Charles Francis (Jun. 15) D.C.
†Yost, Elsie May (Univ.) D.C.
A.B. 1924, A.M. 1932, The George Washington University
Yost, Paul Nace (Law I) Pa.
Young, Agatha Ann Conway (Col. 99) D.C.
†Young, Anne (Univ.) D.C.
†Young, George Stanley (Jun. 27) Mo.
†Young, Mary Elizabeth (Law I) Wash.
A.B. 1939, State College of Washington

Young, Maude Elizabeth (Col., A.M.) Wis.
B.S. 1938, The George Washington University
Young, Paul Roscoe (Jun. 74) N.Y.
†Young, Philip Myles (Col., A.M.) Pa.
A.B. 1940, The George Washington University
Young, Priscilla Dana (Col. 64) D.C.
Young, R. Herndon, Jr. (Law II) Idaho
A.B. 1938, College of Idaho
Young, Regina M. (Ed., A.M.) D.C.
B.S. 1929, Ohio State University
Young, William Buford (Col. 60) Okla.
Youngblood, Fred Ruthven, Jr. (Govt. 106) Ga.
†Youngblood, William Edwin (Jun. 24) Tex.
Younger, Edward Eugene (Grad.) Okla.
A.B. 1933, Arkansas State Teachers College
A.M. 1938, Oklahoma Agricultural and Mechanical College
‡Yourman, Edwin H. (Law, LL.M.) Okla.
A.B. 1937, LL.B. 1939, University of Oklahoma
Yu, Kien Wen (Govt., A.M.) D.C.
Yudkin, Alexander M. (Univ.) Conn.
Yurman, Milton J. (Govt., A.M.) N.Y.
A.B 1937, New York University

Z

‡Zachary, Mabel C. (Univ.) D.C.
Zajac, Henry (Jun. 68) Mich.
Zalkind, Albert Mitchell (Law III) Va.
B.S. 1935, College of the City of New York
Zalosh, Harry (Col. 120) N.Y.
Zappala, Anthony (Med. III) D.C.
Zappos, George Peter (Univ.) D.C.
Zaritsky, Harry Gordon (Ed., A.M.) D.C.
B.S. 1933, University of Pennsylvania
Zark, Samuel Charles (Univ.) N.J.
†Zedler, George August (Law, Uncl.) Mo.
B.S. 1923, M.S. 1924, University of Missouri
Zelditch, Anne Hankin (Univ.) Pa.
Zeller, William Webb (Col. 60) D.C.
Zellis, Allan (Med. IV) Pa.
A.B. 1937, La Salle College
Zellmer, Daniel E. (Govt. 97) D.C.
†Zemelman, Irving M. (Univ.) D.C.
B.S. 1939, Carnegie Institute of Technology
†Zeplin, Charles Donnell (Jun.) Md.
Zepp, Winchester Hammond (Eng. 70) D.C.
Zepul,Constantine (Govt. 106, Law III) Ill.
‡Zermeno, Manuel (Univ.) D.C.
Zettle, Emerson Nathaniel (Col., M.S.) Pa.
B.S. 1939, Pennsylvania State College
Zevin, Abraham J. (Jun. 43) D.C.
Zichterman, Harry William (Jun. 63) Ill.
†Ziel, Margaret Marie (Jun.) Ill.
Zieve, Don S. (Univ.) Calif.
‡Zimmerlund, Leonard Ernest (Univ.) N.Y.
Zimmerman, Clare Ray (Jun.) D.C.
‡Zimmerman, Horace Robert (Jun. 17) N.Y.
†Zimmerman, Leonard (Univ.) N.Y.
B.S. 1938, College of the City of New York
M.S. 1940, New York University D.C.
Zimmerman, Lorenz Eugene (Jun. 33) Ill.
†Zimmerman, William III (Jun. 51) N.Y.
Zingaro, Fulvio Tulio (Jun. 54) D.C.
‡Zink, M. Shirley (Jun.) D.C.
†Zinkow, Shirley Frances (Univ.) N.Mex.
Zinn, Dean Surguy (Law II)
A.B. 1940, The George Washington University N.J.
Ziobro, Stanley Robert (Jun. 59) N.Y.
Zipper, Harry (Jun.) N.Y.
Zipser, Isidore (Col. 123) Va.
†Zirkle, Lewis Harold (Univ.) D.C.
†Zirpel, Ellen Elizabeth (Univ.)
B.S. 1940, The George Washington University D.C.
Zirpel, Paula (Jun. 64) N.Y.
Zitver, Leon (Law II)
B.S. 1935, College of the City of New York Ill.
†Zlotin, Milton Irving (Univ.) D.C.
†Zlotnick, Sidney Somers (Law, LL.M.)
A.B. 1933, The George Washington University R.I.
LL.B. 1936, Harvard University Tex.
Zmora, Agnes (Jun.)
Zogheib, Elizabeth Alexandra (Univ.) D.C.
A.B. 1934, Austin College N.Y.
Zola, Ida Mary (Jun. 29) Pa.
†Zorn, Ralph M. (Univ.) Pa.
Zubrecky, Joseph R., Jr. (Jun. 69) N.Y.
Zubrecky, Stephen John (Jun. 74) D.C.
Zucker, Isidore (Col. 74) D.C.
†Zukerman, Marian Gertrude (Jun. 18) N.Y.
†Zuckerman, Rose Ethel (Univ.) Pa.
Zukowski, Victor Thomas (Eng. 133) Wis.
Zunic, Matt (Jun. 52) D.C.
†Zweifel, Roy Henry (Eng.) N.Y.
Zweig, Stefan Max (Jun.)
Zwickel, Arthur Lawrence (Univ.)
A.B. 1934, Long Island University Wis.
M.S. 1940, Columbia University
Zylman, J. Derk (Med. IV)
A.B. 1939, The George Washington University

REGISTRANTS IN THE DEPARTMENT OF DEFENSE COURSES THE SCHOOL OF ENGINEERING

1940–41

A

Abelson, Marcus
Ables, James Quentin
Abrahamson, Bob
Ackerman, Christopher Julian
Ackermann, Rolland Frederick
Adams, Lewis Gordon
Addison, Heyward Roberts
Adler, Benjamin
Adnepos, Jerome
A'Hearn, Thomas Francis
Akerlind, Nils
Albert, Frank Meyer
Albrecht, William, Jr.
Alder, Adolof Victor
Allen, Moses
Allread, Marjorie Ruth
Altman, William Glen
Ambler, George Chester
Anderson, David, Jr.
Anderson, Donald A.
Anderson, Joseph Earl
Anderson, Mercy
Anderson, Millard Gideon
Anderson, Robert Leo
Anderson, Warren Oliver
Anderson, William Sverre
Andrews, Elmer
Apple, John Martin
Arado, Charles John
Arlosky, Charles Frank
Ask, Reynold Everett
Atkins, John Lewis
Atkinson, George Dexter, Jr.
Aughavin, Dennis Franic
Axelson, Carl Alden

B

Babb, Walter Milton
Bagdoyan, Sarkis Manoog
Bailey, Gilman
Baker, Robert Francis
Baldwin, Woodson William
Bales, Olin Woodrow
Balken, Ray Helmer
Balleisen, Charles Edward
Balser, Lewis Fishburn
Barba, Joseph Francis
Barchi, Henry John
Bard, David
Barker, Burk Oliver
Barker, George Arthur
Barner, Edward Frank
Barnett, Alvin Russell
Barnwell, Joseph B.
Barr, George Daniel
Barr, Holmes Markwood
Barrow, Kenneth Thomas
Barstow, Wade Newman
Bartelmas, Raymond Frederick
Batson, James Gordon
Bayless, Lyle Edwin
Beach, Eugene Yeager
Beggs, Archald Henry
Begley, Lee C.
Bengtsch, Porter A.
Bengtson, Porter Ambrose
Bennett, Ellen Belle
Bennett, George Hanson
Bergan, Martin P.
Berger, Thomas Edward
Berkey, James Henry
Berman, Clarence Arnold
Berman, Irving
Berman, Nelson B.
Bermann, Bernard
Bernstein, Philip Harris
Berres, Daniel S.
Berry, Elmer Francis
Berry, William George
Bethea, Stephen Lewis
Beverley, Richard Carter, Jr.
Bild, Charles Franklin
Birnie, Eliza Roberts
Bishoff, Frederick Mitchell
Black, Walter C.
Blanz, Clarence Theodore
Blayden, Ralph E.
Bloomberg, Richard Ansley
Blue, Mildred G.
Blythe, John H.
Bogdanoff, Reuben
Boke, William Arms
Bole, Robert Kitchel
Bondy, Virginia Eleanor
Boone, Robert Smoyer
Booth, Howard Robert
Borddon, Madel Anthony
Borg, Sidney Fred
Borowitz, Sidney
Bosley, George Quentin
Bottomley, Thomas Earl
Bouley, Norman Alfred
Bower, Ralph Emund
Bowman, Frank Michael
Bowman, Kingston Miller
Boxer, Theodore
Boyer, Albert Henry
Boyle, Thomas C.
Braasch, Herman Lynn
Bradley, Stephen Lawrence
Bray, Albert Neil
Brelick, Joseph
Brennan, Mary Louise
Brenner, Fred G.
Bressler, John Walter, Jr.

Bridge, Harvey Odell
Bridge, William Haas
Bridgeman, Harry Morris
Brieber, Aladar
Broaddus, John Prichard
Brogan, Walter Paul
Brooke, Joseph Compton
Brooker, Edgar
Broussard, Thomas Gilmore
Brown, Earle Albert
Brown, Harry Benjamin
Brown, Herbert A.
Brown, Kenneth Cotton
Brown, William Arthur
Browning, John Richard
Bruder, Wallace Arthur
Bruen, Walter Patrick
Bruzgulis, Peter Paul
Bryan, Charles Badger
Budne, John
Buhl, Charles M.
Bumstead, Newman
Bundy, Willard Lindley
Burgess, Glenn Allen
Burkholder, Allen Wesley
Burlingame, Leland Doane
Burns, Harold Joseph
Burroughs, Howard Armstrong
Busch, Marsden F.
Busenkell, Charles C.
Bushart, Irma June
Busler, Charles E.
Butch, Victoria A.
Butts, Wesley Eakins
Butz, Newton S.
Byrns, Barbara Ann

C

Cahn, Leonard
Calderara, Orall Joseph
Callan, Martin P.
Campbell, George Edward
Campbell, James Walter, Jr.
Capobianco, Frank
Caputo, Mario Vincent
Carleton, Henry
Carlson, Lawrence William
Carlson, Roy Edward
Carmody, Burr Thomas
Carmody, John Vincent
Carpenter, William Henderson
Carroll, James Earle
Carstens, Raymond H.
Casey, Leland James
Castagna, Frank Carmer
Casteel, Lloyd Alton
Castelluccio, William Richard
Castle, Edward Madden
Castner, Dorothy
Cease, Harry E.
Chaconas, Lou
Chalfant, Harvey Odell
Chamberlin, Leon Charles
Charpentier, Douglass Edward
Chavez, Ignacio Paul
Cherwek, Michael
Chesy, Max M.
Christensen, George Henry
Christenson, Carl W.
Christopherson, Bernhard Bjron
Clark, John A.
Clark, Russell Wayne
Clasen, Robert George
Clayton, Charles Edwin
Clayton, William G., Jr.
Clow, Lyle Frank
Cobert, Austin Mortimer
Coe, Henry S., Jr.
Coggin, Fred Daniel
Coggin, Harry Leon
Cohen, Daniel
Cohen, Frances
Collins, Henry
Collins, Mary Anne
Colman, S. Armisted
Cones, Harold Nelson
Conger, Harold Gates
Connelly, Daniel Edward
Cook, Calvin Elvere
Cook, Herbert Davey
Cook, Paul E., Jr.
Cook, Volney Elbridge
Coombs, Albert Henry
Cooper, David
Cooper, Sol Saul
Copeland, Morton Arnold
Corby, Karl William
Corea, Eleanor Theresa
Cornbrooks, Charles William
Cottony, Herman Vladimir
Courtney, Robert L.
Cowan, Bernard
Cox, Clifford H.
Craig, Jane Tyler
Cramer, John Calvin
Crawford, William
Crilly, Ira Benjamin
Crist, John Herbert, Jr.
Crockett, A. Frances
Cronin, George Harold
Crook, David Kenneth
Crook, Myron Dudley
Crosby, Gerald Lee
Crothers, John Howard
Crump, John Dee
Crump, Warren Clifford
Cullen, Marion W.
Cunney, George A.
Curran, Violet Lloyd
Cuthill, Robert William
Czel, James Eugene
Czyzak, Stanley J.

D

Dacey, Maude F.
Daily, Raymond Francis
Dale, William John
Daly, William Joseph
Daniel, Richard Goff
Dann, Arthur Julian
Danson, David
Darr, John Edgar, Jr.
Dauggard, William, Jr.
Davidson, Sidney
Davies, William Harold
Davis, Donald Vernoy
Davis, Mabel Virginia
Davis, Nelson Hopkins
Day, Marshall Vanbure
Dearborn, Frederick E.
De Fino, Anthony John
De Haven, Roy Franklin
Del Colliano, Gerard Victor
de Leon, Eustaquio

De Mayo, Henry J.
Deming, LeRoy Floyd
Dennen, Thomas
Dennis, Clarence Elmer
Dennis, Norman Thomas
Dent, John Clayton
Denton, Robert Harold
DePaolo, Michael Daniel
De Papp, Erwin G.
Derickson, Edna M.
De Simone, Stephen Joseph
Dial, Burt Chope
Dickert, Samuel
Di Fabio, Francis J.
DiGiustino, Antonio
Dilonardo, Agapito Louis
Dinsmore, Theodore Arthur
Dix, Howard W.
Dodge, Edward Charles
Donahue, William John
Dormey, John Aloysius
Douglass, Paul Varney
Doyle, Robert Staughton
Drew, John Lawrence
Drew, William George
Drogin, Leonard
Dubin, Eugene Arthur
DuBois, Robert Arthur
Duffy, James E.
Duffy, John Edward
Dunbar, James Horace, Jr.
Duncan, Vannce
Dunich, Joseph P.
Dunn, Henry Stephen
Durham, Raymond F.

E

Eads, Victor B.
Edmonston, Thomas Ritchie
Edwards, Fordyce A.
Ehrenkranz, Florence Anna
Ehrler, Louis John
Eitzel, Walter Byron
Ellis, Long
Elmore, Francis Bizzel
Engel, Ralph E.
Engelbrecht, Fred Byron
Engen, Gilbert Adolph
Epsteain, Frank J.
Epstein, Lawrence S.
Epstein, Leon Simpson
Erick, Charles W., Jr.
Ersler, Edward S.
Etchells, Joah
Etkind, Irving Julius
Ettenson, Milton
Eunk, Charles Roy
Evans, Lewis V. III
Evans, Robert V. D.

F

Fabatz, Anton B.
Faber, Sidney
Faherty, Ann M.
Fain, Sidney
Farrow, Stanley
Feeney, Delia Patricia
Fegan, Joseph Clifford
Feinberg, Benjamin G.
Feldman, Maxwell E.
Ferlazzo, Gaetano
Fielding, Jean Gilbert
Finnegan, Eileen F.
Fischer, Alfred William
Fischer, William Herbert
Fish, John S.
Fish, Lloyd Forrester
Fisher, Samuel G.
Fissell, Gilbert Klug
Fitch, Erwin Love
Fitzgerald Richard Charles
Fitzgibbons, David William
Fitzig, Max Felix
Fogg, Joseph Howe
Fondren, James Price
Foreshew, John Edwin
Fowler, Horace Shipp
Fox, Ralph Weller
Francis, Robert Raymond
Franklin, Archie Howard
Freda, Matthew Joseph
Freedman, Moses
Freeman, Jacob Joachim
Frey, Ethelbert Benjamin, Jr.
Friedman, Morris Harold
Friedman, Seymour Jack
Friedman, Stanley N.
Fulton, Robert McCloud

G

Gadea, George Leon
Gallagher, Andrew S.
Garan, J. Catherine
Garber, Alvin Josiah
Garberg, Abraham
Garcia, Max Aquilar
Garthell, Everett Albert
Gascon, Ralph Leslie
Geiger, Raymon Louis
Geisenderfer, Paul Frederick
Geissler, Felix Dietzmann
Gerhard, Karl
Germano, Alfred Thomas
Gertas, Peter Carl
Gessley, Irving H.
Getz, Ralph Edward
Gibson, James Thomas
Gifford, William Renton
Gill, Harold
Gill, James C.
Gilliland, Roger Lee
Gilmore, James Paul
Gilroy, James Francis
Ginsburg, Jerome Calman
Glass, George
Glassman, Nathan S.
Glavinovich, John Roland
Gluck, Frederick
Godman, John R.
Goenner, Albert Otto
Goerghs, Albert George
Goff, Errol William
Goldberg, Lawrence L.
Goldenberg, Leo
Goldferb, Bernard
Goldman, Simon
Goldstein, Joseph Daniel
Golob, Sidney
Good, Merle Elnora
Goodman, Janis M.
Gordon, Allan P.
Gordon, Chester Murray
Gordon, Donald Francis

Gordon, John Gerald
Gordon, Nathan
Gore, Solow Price
Gorenstein, David
Gould, Irving
Grafton, Frank
Graham, Charles Robert
Gran, Ralph Melvin
Gray, Dorothy Wolcott
Green, John
Greenawalt, Russell Faust
Greene, Harry William
Greenleaf, Charles F.
Greenspon, Marshall Eli
Gregory, Morris Creveling
Gribok, Peter
Griffiths, John David
Grimberg, John Charles
Grimm, George B.
Groat, Marvin Jay
Gronemeyer, Frederick Charles
Groome, Roy Sewell
Groves, Hugh A.
Gruen, Walter Alfred
Guarino, James Vincent
Guarraia, Joseph
Gunnels, Aubrey Alonzo
Gutheim, Robert Julius

H

Hagel, Morris August
Hagerla, Loren H.
Hahn, Fred John, Jr.
Hall, Lois Fay
Hall, Marguerite Ann
Hall, Marion Ivesa
Hall, Sylvester Alvin
Hallberg, Robert Ivar
Haller, Elden Detalan
Haller, Paul E.
Hamblin, James Maurice
Hankemeyer, Lillian Marie
Hannum, Archibald Lyle
Hannum, Lester V.
Hark, Monroe Schoener
Harrelson, Mary Blair
Harris, LeRoy Harry
Hart, John Morris
Hartig, Richard
Harvey, Robert Witt
Harz, Joseph III
Hasle, Harold
Hassler, Howard Edward
Hastings, Jane Elsie
Hays, John Chester
Hays, Lawrence A.
Hazard, Charlotte Woolridge
Hazel, Harry Rapheal
Hearty, Herbert William
Heil, Paul Joseph
Heimer, Amos Kinsley
Helene, Sidney Jules
Heller, Harry
Helm, William Thomas
Helsel, Wayne F.
Henderson, Roy Burge
Hengstler, John Jacob
Herman, Iser
Hermann, Harry Fredrick
Hermon, Lester Lee
Herrmann, Lorenz Stephen, Jr.
Herschfeld, Aaron
Herzenberg, Gabriel William
Hess, Betty Mae
Heyde, Russell James
Hickman, Carl Vernon
Higginson, William
Higley, Howard Cogswell
Hill, Alexander James, Jr.
Hill, Millard Milton
Hill, Robert Hughes
Hillenbrand, William H.
Hilliard, Spencer Gordon
Hinkle, Edward Lyon
Hinrichsen, Henrietta A.
Hissey, James Wilson
Hoan, Edgar Theodore
Hockman, Arthur
Hoffman, Davis Urban
Hogue, Robert Frederick
Hohn, John S.
Holley, Max Vinson
Hollweg, Herbert Henry
Holmgren, Robert Nathaniel
Holz, Frank Mathias
Hoopes, Owen Dean
Houle, Arthur Joseph
Houser, Lyle Carson
Howard, Wellington Rodney
Howe, Maurice
Howell, Howard Homer
Howell, Paul Smith
Huat, Gaillard
Huber, Aden Franklin
Huddleston, Arthur N.
Hughes, Richard John
Hulak, Samuel M.
Humphreys, Francis James
Hunger, Meyer M.
Hunt, Ozro Harold
Hupp, Wesley Sheldon
Hyde, John Lawrence

I

Innamorati, Anthony Walter

J

Jaffe, Bernard S.
Jelinek, George H.
Jenkins, Madeline
Jennings, Herman Winslow
Jensen, Richard Lee
Jodaitis, Ladislaus Thomas
Johnson, Cole Esker
Johnson, Melvin
Johnston, Frances Marcella
Jones, Alexander Cochran
Jones, Rollin Delos
Jones, Thomas Francis
Jones, Verna Addys
Jordon, Joseph Patrick
Joseph, Jerome
Joseph, Louis W.
Joy, Kenneth Evans
Jucciarone, Nicholas Thomas
Junek, Filip F.
Juntenen, Charles Arthur

K

Kagan, Leona
Kahleen, Katherine G.
Kahn, Harold A.

Kaiser, Otto Henry
Kajuk, Andrew Edward
Kalick, Seymour
Kaminski, Joseph
Kaplan, Leon
Karp, William B.
Katelman, Marian Elizabeth
Katz, Leonard
Katz, Solomon
Kauffman, Leroy Aloysius
Kay, Julian Gibson
Kayson, Samuel
Keane, Cyril Byron
Keegan, Harry Joseph
Kelley, Raymond Morris
Kelly, John Henry, Jr.
Kemp, Elwin G.
Kempton, Ray Addison
Kennedy, Thomas Joseph, Jr.
Kernus, Mak
Kesecker, Kenneth Sheldon
Kessler, Herman
Kesten, Edward Harry
Kester, Charles Emmett
Ketter, John Warren
Kichaven, Joseph
Kinder, Curzon Lowell
Kinney, Ray Donald
Kinsella, Edward J.
Kinsman, Claude D.
Kirby, John Frederick
Kitchin, Charles Edward
Kittridge, Raymond Everett
Klein, Milton
Kline, Joseph Henry
Knighton, Frank James
Kock, Kenneth Elmon
Koenig, Carl Frank
Kohn, R. Reuben
Kohn, Robert Stanton
Koller, George Eugene
Kolosky, Herbert Victor
Kounts, Stanley Jennings
Kowaslczyk, Chester Edward
Krack, Robert Charles
Kramer, Alexander Emanuel
Kransdorf, Gilbert
Krashoc, William Louis
Krasienko, Henry
Krause, Melvin Ellsworth
Krawitz, Ira
Krimm, Richard Joseph
Krock, Woldemar
Krondstadt, Arnold Mayo
Krupa, Andrew
Kruppa, Joseph N.
Kuinders, Fred Robert
Kuper, Arthur William
Kurfehs, George John

L

LaBoon, Frazier Pickens
Lambert, John Willard
Lancaon, Juan Silva
Landall, Abel E.
Landis, Elizabeth
Lane, Orley B.
Lang, Harold
Lange, Fred
Langhofer, Joel Henry
Langman, Donald Errol
Lanham, Paul Trueman
LaPlante, Raymond Andre
Laschalt, Charles
Leavitt, Charles Paul
LeCraw, John W.
Leder, Alfred Frederick
Lemmon, Boyd Warren
Lemmond, William Park
Lepofsky, Lewis
Lerner, Seymour
Levenson, Gustave
Leventhal, Abraham
Levin, Robert Bruce
Levinson, Hillel S.
Levy, Russell Gilbert
Levy, Samuel
Lewis, David Henry
Lewis, John Herbert
Lewis, Maxwell
Liebson, Sidner H.
Lightfoot, Malcolm LeRoy
Lind, James Norrell
Linde, James Emil
Lindeman, Henri Arthur
Lindow, Daniel A.
Lipšky, William Walter
Lisante, Henry Thomas
Littleton, Jimmie George
Litvin, Albert
Lobred, Harold Strauss
Lockhart, Charles Wheeler
Lohnes, George Manford
Long, William Robert
Lorenzini, Walter
Losi, Reynold Paul
Love, Jack Allister
Lowe, Myron Howell
Ludwig, Charles Herbert
Lumpkin, William H.
Lumpkins, Barney Padgett
Lundelius, Karl Johan
Lusby, William Robert
Lutz, Charles Edward
Lyman, George Henry
Lynch, Joseph Elmer
Lyons, Clarence Benjamin

M

Mace, Walter Vernon
MacMillan, Alexander Allen
Maddy, William Richard
Magee, Edward Leon
Mallett, Earl Wayne
Mandel, Eugene Victor
Mannuccia, Herbert
Mansfield, Percy Blinn
Mansfield, Ronald Clarence
Manuelian, Hamaz Der
Maples, Stere Campbell, Jr.
Mare, Norman
Martell, Carroll
Martin, Carl Arthur
Martin, Charles Edward
Marts, Eugene C.
Masek, Frank William
Massina, John
Mathews, John Allan
Matson, William Usko
Maurer, Herbert Maurice
Maxwell, John Elbert
May, Eugene Francis
McAleer, Ralph E.
McAlinden, John Michael

McAmis, James Wilson
McBeth, Frank Howard
McBride, Edward Thomas
McCabe, Thomas
McCann, George R.
McCarthy, John Francis
McCaslin, James F.
McCauley, Claudius Russell
McClellan, Albert Dobney
McClellan, Howard Frank
McDevitt, Sarah J.
McEwan, Wendell Stuart
McFarland, F. Dwight
McGilvra, Viva Isabel
McGowan, John James
McGrew, Clinton J.
McIlhenry, John
McKee, Eleanor
McKeon, Joseph John
McLaughlin, J. Warren
McLaughlin, Thomas Joseph
McLean, James William
McLean, Kenneth Samuel
McLeod, Harry R.
McLoughlin, John
McMurray, Joseph Patrick
McNeil, Donald E.
McNeil, James
McPhaul, John Joseph
McVay, John Howard
McVeigh, James Frank
Meier, Iona Sophia
Meiselbach, Margery Mae
Meisser, Rita Albina
Merson, Sigmund
Mesch, Harold Carl
Mettauer, Charles Young
Meyer, Albert Francis
Meyer, Henry
Meyer, Merl Milton Marvin
Meyer, Richard Ernst
Michel, Nicholas B.
Miles, Edith Gordon
Miller, Arthur Joseph
Miller, David C.
Miller, John W.
Miller, William Sidney
Milliken, Kenneth Augustus
Mitchell, Frank Taylor, Jr.
Mitchell, Robert Drake
Modica, Philip Nicholas
Moller, Pehr Barnes
Monsch, Stella Drake
Montgomery, Harry Eugene
Moon, Harry E.
Moore, Floyd Miller
Moore, James Reilly
Moore, Myron Milton
Morehouse, Merrill Washington
Morin, William Clarke
Morrill, Harold Duncan
Morris, Mildred Ann
Mosby, William Harrison
Moseley, Stuart Y.
Mostow, Wolfe
Mowers, Walter F.
Mullen, Peter V.
Murelis, Walter
Murphy, Royal Joseph
Murphy, Thomas Anthony
Musgrave, Joseph S.
Mussea, William Daniel
Myles, James Michael

N

Nachman, Harold Johannos
Nachumkin, Nathan
Napolitano, Albert
Nash, Walter Howard
Nathanson, Doris Sonia
Nebel, Jan Frank
Nelson, Albert Walter
Nelson, Clifford Morton
Nelson, Harvey F.
Nelson, Walter Leo
Newkirk, William Buchanan
Newman, James Clayton
Newton, Ernest
Nocella, Anthony Charles
Noonan, Fredrick Francis
Norrington, Walter L.
Norton, Harold S.
Norvell, John Marcus

O

Obenchain, Keith Glenn
Obenour, William H.
O'Conner, Richard Charles
O'Flaherty, Edward Francis
O'Leary, Thomas Francis
Oliverio, John
Olsen, Otto Talvig
Olson, Norman Elliott
O'Neill, Joseph John
Ormsby, Edmund B. W.
Osdale, Didrik John
Ost, Roland Everett
Ottyrno, Joseph John
Otwell, Edward Charles
Ousey, Harry Haley

P

Paciga, John J.
Parker, Francis Warner III
Parmiter, Edward
Parnell, Hunter Halwin
Parodi, Victor
Partlow, Joe Hendon
Parzen, Philip
Passell, Leon
Patashinsky, Abraham Meyer
Pate, Thomas
Patrick, Keith Marshall
Patterson, Howard Meriweather
Paul, Franklin Otto
Paul, William
Paulson, John Adolph
Pear, Hyman
Peck, Raymond Keep
Peckar, Paul
Peoples, Eleanor Rae
Perigo, Robert Royce
Perow, Robert Hart
Pesce, Domenic Stephen
Phelps, Norman P.
Pickard, George Wilson
Pickard, Marvin Smith
Pickett, Daniel Thaine
Pierce, James Harley
Pinder, Martha M.
Pineo, Orrin Weston
Pitcher, Bernard M.
Pittman, Walter D.
Plambeck, Ernest

Platshon, Alvin
Plumtree, William George
Polk, William Elby
Pollack, Jack Parker
Pollard, Willard Lacy
Pool, John Earl
Porter, Frederick Charles
Porterfield, Arthur Tucker
Powell, William Clark
Powers, Claude Sylvester
Press, Evelyn S.
Proschan, Arnold
Pulling, Ronald Wison

Q

Quinlan, Patrick Richard

R

Rackowski, Henry
Rahel, Walter Ernest
Rakus, Jozef Mieczyslaw
Ramaley, David
Randall, Courtland Samuel
Randall, Russell Robson
Randolph, Hoyt Webber
Rankin, Elmer
Ratliff, Logan Landon
Rawls, Ben H.
Raye, John Franklin
Reahl, John Joseph, Jr.
Reardon, Arthur James
Recht, Sidney
Rediger, Della Marie
Reece, William Thomas
Reed, Henrietta
Reed, James Vaughn
Reed, Randall Christopher
Reed, Richard Warren
Reedy, Franklin Morris
Rees, Irvine James
Reese, Carrollton Edward
Reeve, Eulon William
Regan, Joseph Patrick
Reichert, Ernest E.
Reid, Thomas Donald
Reilly, William Francis
Rice, Donald Arthur
Rice, George Aubrey
Rice, Leonard Miller
Rice, Roy Howard
Rice, Thomas A.
Rich, Harry L.
Richards, Ivor Rosser
Richter, Victor John
Riley, John Stephen
Rind, Harold
Rindone, Adolph Alfred
Rionitz, Abraham Jack
Rising, Robert Reynolds
Rixse, John Henry, Jr.
Robbins, Harold Walbridge
Roberts, Edgar Carroll
Roberts, Giles Henry
Roberts, Raymond Craerin
Robertson, James Christopher
Robertson, Richard Edgar
Robinson, Benjamin Franklin
Rochal, Henry Joseph
Rodbord, Joseph Harrison
Rodgers, Robert Augustus
Roney, Bernard William
Rosenbaum, Marcus Anthony
Rosenfeld, Edward Morris
Rosenkrantz, Isaac Fred
Rosenthal, Henry
Rosenwasser, Hynan
Rothberg, Samuel
Rotondi, S. Joseph, Jr.
Rudin, Irving S.
Ruebsam, Raymond Hunter
Ruestow, Edward Alan
Russack, Valentine
Rust, Gordon Dickinson
Ruth, Laverne Marlin
Rutledge, George William

S

Sachs, Henry Newell
Sachs, Samuel
Sago, Hamilton Robert
Salus, Franic
Salzman, Max Herbert
Samuel, Cedric B.
Santoro, Joseph M.
Scala, Arthur Edward
Scanlon, John Joseph
Scharoni, John
Scheer, Wilmer Paul
Scheibla, Louis Collins
Schlachter, Carl Daniel
Schmeichel, Norman Edward
Schmidt, Fred Joseph
Schmidt, Robert Harold
Schoenheider, Fred Frank
Schoening, Frederick Conrad
Schofield, Louis Samuel
Schoyen, Axel S.
Schroeder, George Oliver
Schuldiner, Sigmund
Schultz, Marjorie Mae
Scott, Hoyle Utley
Scott, William Edward
Scott, William James
Search, Charles O.
Seeck, Roy H.
Seegrist, Nellie
Seewald, Walter George
Self, Robert Lee
Sellner, Edward P.
Semon, Howard William
Senavitis, Anthony Edward
Seppala, Albert Mauno
Shaffer, Milo Barrus
Shanly, George Edward
Sharp, Homer Heath
Sharp, Walter Douglas
Shearer, Donald Gordon
Shelby, Daniel David
Shenker, Sol
Shepard, Daniel Fitzhugh
Shepard, Josiah
Shepherd, William Alexander
Sherman, Casper Alvin
Sherman, Sidney
Sherrill, David Lorenza
Sherwood, C. Wayne
Shield, Donald Angus
Shine, Edward Clinton
Shipman, Herman Adolf
Shonfeld, Theodore Howard
Short, Frank
Shultz, Ralph Chalmers
Siegel, Abraham L.

Sieweke, Carl Fred
Silver, Sterling Spencer
Simmons, Berkeley L.
Slade, Ernest Randolph
Slavin, Samuel
Small, Ray Arthur
Smariga, Julian Emil
Smith, Charles Earl
Smith, William Benjamin
Snyder, Eileen Theresa
Soffen, Aaron
Solomon, Harold Randolph
Sones, Max
Soreide, Louis Severin
Spalding, Harold Granet
Spann, George Klepeer
Speake, Sumpter M.
Spellman, Reuben
Spidle, C. Vernon
Spilman, Leona K.
Spyridakis, Emanuel George
Stair, Ralph
Stalcup, George Fletcher
Stamp, Alfred Thomas
Stanford, Russell Eric
Stanley, Albert Arthur
Stanley, George Courtney
Stanton, Leonard
Starr, Mary
Stathis, Nicholas Peter
Steinhilber, Theodore Henry
Stephenson, Francis Lloyd
Stevens, Constantine S.
Stevens, Samuel Bowman
Stevens, Walter Waterman
Stevenson, William Cooper
Stewart, Henry Warren
Stidham, Shaler
Stieber, Sol
Stirni, Albert Richard
Stitzel, August, Jr.
Stodola, Edwin King
Storey, John James
Storm, Charles Walter
Stout, Byford H.
Stowell, Henry Ward
Stradley, Earle Bradford
Straub, Engene Daniel
Streifler, Josef Johannes
Striecher, William
Stuart, Donald Goodman
Stubblefield, William Elbert
Sturtevant, William Beard
Sullivan, Frank J.
Summers, James Howard
Sussman, Aaron J.
Swaim, John S.
Swerdlow, Max

T

Tagerini, Caesar
Tarpgaard, Peter Thorvald
Tattle, Charles R. M.
Taylor, Charles Eliyer
Taylor, Robert
Taylor, Rolla Holmes
Tennyson, Hiram Edward
Tepper, Harold
Thews, Richard Frank
Thibadeau, Wilfred Eugene
Thibault, Charles Daniel
Thomas, Robert George
Thomasson, Edward Ray
Thompson, George Mark
Thompson, O. C.
Thompson, Walter Alexander
Throop, Ronald Niles
Thrower, James Robert
Todd, Vernon Richard
Tomkins, David
Topalian, Stephen P.
Townsend, James Lewis
Traver, Floyd Dillon
Tregonis, Verne Milton
Tribull, Gustave, Jr.
Trivett, Ruth Lane
Troeger, Maurice Lester
Trott, Charles Hard
Trucks, Malcolm Davidson
Trucksess, Dwight Haymon
Trueman, James Russell
Tucker, William Myron
Turner, Bernard Albert

U

Uhr, Saul
Uhthoff, Edwin John
Unterberg, Harold
Urban, Thomas
Urban, Willard Edward
Utes, Richard Vaich

V

Valles, William Cecil
Van Allen, William Kent
Vandergrift, Verna Lucille
Van Ness, Robert Glenn
Van Nostrand, George W.
Vary, Willis Leavenworth
Vaughan, Joseph Edward
Veile, Hubert Herman
Vennell, Percy Hallam
Vermillion, John Francis
Vespa, Daniel
Viney, Robert Mills
Vivari, Joseph A.
Volberg, Frank Marshall
Vollmer, Herman Charles
Volpe, Joseph J.

W

Wadsworth, John O.
Wadsworth, Joe Rogers
Waldmann, Charles
Walker, Henry Price
Walker, Hugh A. C., Jr.
Walker, Roy Edward
Wallace, Joseph
Walsh, Clarence Riddick
Walter, Lawrence George
Waples, Henry Howard
Ward, Charles Herbert
Ward, Marvin Charles
Ware, James Perry
Watson, Royal Berdette
Watt, Richard Morgan, Jr.
Watts, Cecil Edwin
Weichel, Hope
Weir, Raymond Thomas
Weis, Fred Jerome
Weissbluth, Mitchel
Weissman, Sidney

Wells, Ben Finley
Wells, William Walter
White, Nathaniel
White, Richard W.
Whiteley, Daniel N.
Whitlock, Albert Edson
Whittington, Paul Elvin
Whittlesey, Welsh Condit
Widger, Leon Harlow
Wiesenberg, William M.
Wightman, Perry Earl
Wilden, Gertrude Evelyn
Wildman, Robert Aprill
Willett, Howard Clark
Willetts, David Beal
Williams, Harley McKinley
Williamson, Clifford Norman
Willingham, Edward George
Willis, John B.
Wilmer, Marshall Lynwood
Wilson, Herbert George
Wilson, Howard
Wilson, Irene Hedrick
Wilson, Robert Piatt
Wilson, Robert Wilmar
Wilson, William Mims
Wimer, Richard Harold
Winans, Edwin Orlando
Winezarner, Robert Smith
Winquist, Walter John
Wolf, Helmuth Bruno
Wolfe, Billy Graham
Wolfinger, Irwin Penrose
Wolfson, Harold B.
Wolk, Morris
Wong, Paul
Wood, Joseph Fickling
Wood, Lewis E.
Woodle, Bermon Tisdale
Woods, Elmer Cyril
Woronka, John
Wvonsalo, Thelma T.
Wyatt, John Herbert
Wyman, William Eugene

Y

Yagel, Henry William
Yarrow, Joseph Richard
Youngblood, Nell

Z

Zabel, Edward Otto
Zalkin, Joseph
Zaretzky, Hyman S.
Zeidler, Paul Frederick
Ziebarth, Lawrence Albert
Zieve, Don S.
Zimmer, Arnold Bruno
Zimmerman, John Uriah
Zitner, John Paul
Zuckerman, Morris
Zych, Henry Paul

STUDENTS REGISTERED IN THE SUMMER SESSIONS

1940

A

Aaronson, Franklin M. D.C.
Abrams, Edward D.C.
B.S. 1933, College of the City of New York
Abramson, Ruth Hohberger D.C.
Ackerman, Paul D.C.
Adair, John Douglas D.C.
Adams, John Clausel D.C.
Adams, Leonline T. Va.
A.B. 1938, The George Washington University
Adams, Ortus Fuller Colo.
A.B. 1939, University of California at Berkeley
Adams, Theo C. Tex.
Adamson, George Q. Iowa
B.S. 1935, Iowa State College
Ager, Howard C. Mont.
A.B. 1933, University of Montana
Akman, Leonard C. D.C.
Albert, John Jacob D.C.
B.Arch. 1935, The George Washington University
Albritton, Rogers G. D.C.
Alden, Louise Carolyn Md.
Aldrich, Clair M. Va.
B.S. 1938, Brigham Young University
Allen, Delmas L. Tenn.
Allen, John Bolling D.C.
Alley, Doris Valentine Nebr.
Allison, Samuel Francis Pa.
A.B. 1925, B.S. 1927, Susquehanna University
Allman, George P. Va.
Allmendinger, Robert C. Va.
Almgren, Fred Justin Ala.
B.S. 1924, Alabama Polytechnic Institute
Alpers, Frederick C. W.Va.
Alpher, Ralph Oscar D.C.
Ames, William P., Jr. Va.
Andersen, Alice Klopstad S.Dak.
Andersen, Arthur Osaf D.C.
B.S. in M.E. 1933, Worcester Polytechnic Institute
Anderson, Alton Dewitt, Jr. D.C.
Anderson, Angeline Elizabeth D.C.
Anderson, Edward L. Tenn.
Anderson, J. C. Kans.
B.S. 1938, University of Kansas
Anderson, Wendell B. Utah
B.S. 1935, M.S. 1940, Utah State Agricultural College
Andrus, Virginia Dowden Va.
Anthony, Joseph Peter Pa.
A.B. 1937, Catholic University of America
Appich, Anna Virginia D.C.
Aro, Thomas D.C.
Askew, Harry Lee, Jr. Va.
A.B. 1938, University of Florida
Askew, Ralph Hinton N.C.
A.B. 1932, Whitworth College
Atchison, Mark Lambert Nebr.
Atland, Lillian E. Va.
Atwood, Newell Arrowsmith Mich.
A.B. 1932, University of Michigan
Avignone, Julie Martin Md.
B.S. 1940, Georgetown University
Awtrey, L. Ray Okla.
B.S. 1933, A.M. 1938, Oklahoma University
Ayre, Josephine Tenn.
B.B.A. 1934, University of Chattanooga
M.S. 1935, University of Virginia

B

Babcock, May Louise D.C.
Bach, Richard Anthony N.Y.
Bachrach, Morton Edward D.C.
Bahn, Ralph N.Y.
Bailey, Grace D.C.
Bailey, Grace Elizabeth D.C.
Bailey, Howard Lorenzo W.Va.
A.B. 1937, Marshall College
Baillie, Mary Ann Stuart D.C.
Baird, Elizabeth Hannah Mich.
Baker, Anna Thurman Va.
A.B. 1937, The George Washington University
Baker, Edgar Robey D.C.
Baker, Joel P. D.C.
Baker, Martha T. D.C.
A.B. 1929, Marshall College
Balcom, Harriet Webster Md.
Baldinger, Leonard Pa.
Baldwin, Charles Franklin, Jr. Mich.
Ballard, Richard Patten Colo.
Banigan, Calvin Byron Nev.
B.S. 1933, University of Nevada
Banning, Eugene Rutherford D.C.
Barber, Frederick W. Calif.
Barber, Oren Gilbert Ill.
B.S. 1929, Northwestern University
Barbour, Mary Jane Va.
Barbuto, Anthony Robert Conn.
Barefoot, Julius Jackson N.C.
Barker, Alma D.C.
A.B. 1920, The George Washington University
Barker, Edward Leo D.C.
Barkley, Mabel A. D.C.
B.S. 1925, A.M. 1927, George Peabody College for Teachers
Barnes, Phyllis Elaine Ill.
Barrett, William Waldo Utah
Barrows, James Leroy N.Mex.
Barsis, Albrecht Paul D.C.
Barso, Michael Frank D.C.
Bates, Betty D.C.
A.B. 1940, The George Washington University

Batts, John William, Jr. Ga.
B.S. 1937, Georgia School of Technology
Bauerlein, Anna Catherine
Bauersfeld, Carl F. D.C.
Bauersfeld, Samuel Richard Md.
Bayfield, William W. Md.
B.S. 1929, Yale University D.C.
Bazan, Horace Buchanan
Beale, Edna Elizabeth Ohio
Beale, Lorraine Elizabeth Va.
Beall, Harry S. D.C.
A.B. 1913, Western Maryland College Md.
Beasley, Delmar Otis
A.B. 1934, The George Washington University D.C.
Beath, Paul Robert
A.B. 1928, University of Illinois Nebr.
A.M. 1930, University of Wisconsin
Beatson, Whitwell Torre
Bechtel, Kenneth Philip Va.
A.B. 1934, Stanford University Calif.
Becker, Dora Elizabeth
Bee, Max Culbertson D.C.
A.B. 1931, Park College Nebr.
Behrens, Arthur H.
B.S. 1934, University of Washington Wash.
Bellows, Everett Hollis
A.B. 1939, The George Washington University D.C.
Beloof, Byron J.
A.B. 1935, Friends University Kans.
Beneshan, S. Conrad
Bengtson, John Willard D.C.
B.S. 1937, University of Nebraska Nebr.
Bennett, Arthur Raymond
B.S. in M.E. 1932, Missouri School of Mines and Metallurgy Ill.
Bennett, Edith Marian
Bennett, Evert G. D.C.
Bennett, Millard M. Oreg.
A.B. 1937, Yankton College S.Dak.
Bennett, Winfield DeWitt
A.B. 1933, A.M. 1935, The George Washington University D.C.
Berger, Felix
Berger, Harold N.Y.
Berger, Nedwin Gerhard N.Y.
B.S. in M.E. 1932, University of Kansas Kans.
Bergin, Katherine Elizabeth
A.B. 1930, A.M. 1934, The George Washington University D.C.
Berlow, Nathan
B.S. 1935, Brooklyn College D.C.
Bernard, Amelie Camille
Bernard, Henri Joseph La.
Bernbach, Bernice Inez Md.
Bernstein, Benjamin W. Ill.
Bernstein, Cyrus Ill.
B.S. 1933, College of the City of New York N.Y.
Bernton, William Phillip
Beronio, Peter A. D.C.
Beroza, Morton N.J.
Berson, David Daniel N.Y.
Best, Louis Morvis R.I.
Bethea, Glida Louise Ark.
B.S. 1931, Mississippi State Teachers College Miss.
Betsch, Carl Arthur
Beveridge, Andrew B. Ohio
B.S. 1936, University of Maryland Md.

Billingley, Joseph Addison, Jr. Va.
Bish, C. E. D.C.
A.B. 1925, Western Maryland College
A.M. 1927, The George Washington University
Bishop, George Edward Mass.
Bishop, Morris Comstock Tenn.
A.B. 1940, The George Washington University
Blackburn, J. Willard Fla.
Blackney, William Wallace Mich.
Blair, Edwin N.Y.
Blair, James F. D.C.
Blankin, Bernard D.C.
Bloomingburg, Gene Guy D.C.
Body, Alfred C. Ohio
B.S. 1937, Case School of Applied Science
Bogorad, Abraham N.Y.
Bond, Robert Houston S.C.
Bon Durant, George William Ga.
Bonnett, Leo V. D.C.
A.B. 1937, University of Minnesota
Boock, John A. Minn.
A.B. 1937, University of Minnesota
Borden, Richard Camp D.C.
Bornet, Paul Leon D.C.
Bounous, Jenny D.C.
Bower, Howard H. Iowa
Bowman, Charlotte J. Va.
A.B. 1940, The George Washington University
Bowman, Richard Wilson Va.
Boyer, Susan Elizabeth Md.
A.B. 1937, Western Maryland College
Boyet, John H. Okla.
A.B. 1934, Southeastern State College
Bradford, William Robert Md.
Bradley, John Charles Pa.
Bradley, L. Beauford Ga.
A.B. 1934, Georgia State College for Women
Brandt, Mildred Graydon D.C.
Brasted, Donald More Va.
Braun, Lydia Isabelle Mo.
Brecht, Leslie Edward Calif.
Breckinridge, John Mo.
Bredacs, Alexander Joseph Pa.
Breeskin, Sol Daniel D.C.
Breithaupt, Harold Ernest Ill.
Breithaupt, Harry James J. Va.
A.B. 1935, Roanoke College
A.M. 1936, Washington and Lee University
Brenneman, Margaret Catherine Del.
Brewster, Nancy Ann D.C.
Brickell, Mildred Isabelle S.Dak.
Bright, George Clarence D.C.
Brisker, Sarah F. D.C.
B.S. 1926, North Carolina Woman's College
A.M. 1935, The George Washington University
Brock, Howard Thomas D.C.
Brody, John Joseph Pa.
Brogden, J. Harry D.C.
Bronson, Jack Raymond Calif.
A.B. 1940, San Jose State College
Broodo, Helen Tex.
Brophy, Philip Noel D.C.
Browdy, Alvin Mo.
B.S. 1937, University of Illinois

Brown, Alberta D.C.
A.B. 1931, Baylor College
Brown, Charles Emery Ill.
Brown, Dwight S.C.
A.B. 1938, University of North Carolina
Brown, Evelyn Ellen Ariz.
Brown, Helen Lindsley D.C.
Brown, John Simpson Va.
Brown, Lola Kathryn Tex.
A.B. 1935, West Texas State Teachers College
Brown, Orrin J. Va.
A.B. 1935, Randolph-Macon College
Brown, Richard Kimball D.C.
Browne, Audrey Bernadine D.C.
Bruck, Meyer N.Y.
Bruechert, Mildred Ashton Pa.
Brunk, Anne Marie D.C.
Brunner, Ruth H. D.C.
Brunow, Marcel F. J. D.C.
Bruzgulis, Peter P. Mass.
Buchan, George Thomas N.C.
Buchanan, Edmund L. D.C.
Buchanan, James Paul, Jr. D.C.
Buchanan, William Gordon, Jr. D.C.
Buckles, Lawrence C. Pa.
B.S. 1938, Lehigh University
Buckner, Melvin D. D.C.
Buell, Marion D.C.
B.S. 1924, University of Michigan
Bugay, Paul Edouard Pa.
Buhlock, James Robert Colo.
B.S. 1938, Utah State Agricultural College
Bunkley, Joel William, Jr. Miss.
A.B. 1938, College of William and Mary
Burch, Marjorie D.C.
Buren, Peery T. Oreg.
B.S. 1939, University of Oregon
Burke, John P. Mont.
A.B. 1939, The George Washington University
Burke, Martin Leonard N.C.
Burkett, Thomas Lee D.C.
Burklin, Mary Windsor D.C.
Burnett, William Elton Va.
Burns, Harold Joseph Conn.
Burstein, Harold Nathaniel N.Y.
B.S. 1934, College of the City of New York
Burton, Everett Earl Idaho
Busch, Margaret Temple N.H.
A.B. 1935, The George Washington University
Buschman, A. William N.J.
Bush, Edward Revenir Md.
Butts, Frankie Wilson D.C.
B.S. 1922, University of Missouri
Byars, Helen-Marie D.C.

C

Cahn, Raphael David D.C.
Cain, William Morris Ind.
Calhoun, Edward Joseph D.C.
A.B. 1937, The George Washington University
Calissi, Aldo Adrian N.J.
Callan, Margaret Elizabeth D.C.
Calloway, Ann Dubois D.C.
Callomon, Ernest M. D.C.
Doctor of Laws 1919, Breslau University
Cammisa, Guido Frank Conn.
Cammisa, Romeo A. Conn.
Camp, Benjamin Jesse Ga.
A.B. 1934, University of Georgia
Campbell, Elizabeth Janet D.C.
Campbell, Harold Jud Ill.
A.B. 1939, University of Illinois
Campbell, Lorene Ark.
Campbell, Trubee Truscott N.C.
Canavan, Edward John D.C.
Carmichael, Ray Allison Wash.
Carroll, Charles Liddon Fla.
A.B. 1938 University of Florida
Carroll, Donald Davidson N.J.
Carroll, Ruth N.J.
Carswell, David Flockhart Maine
B.S. 1938, University of Maine
Carter, Eugenia Tate Tenn.
Cassedy, James Laurence Va.
Castles, Mary Dieffinbaugh Md.
A.B. 1929, American University
Cavey, Margaret D.C.
Caylor, John, Jr. La.
Cecil, Anice Lee Md.
Certia, Peter M., Jr. Ind.
A.B. 1933, University of Michigan
Champlain, Wilfred Paul D.C.
B.S. 1925, United States Military Academy
Champlin, Dale Wesley Pa.
Chandler, Harold Nelson Ga.
Chapman, J. Kenton Miss.
A.B. 1934, University of Alabama
Chapman, Katheryn D. D.C.
Charles, Robert Milton D.C.
Chase, Wilbur Porteus Ohio
Chatwin, Kenneth C. Ariz.
A.B. 1935, Arizona State Teachers College
Chesson, James Andrew, Jr. N.C.
A.B. 1938, Marshall College
Chevallaz, Jacqueline D.C.
Chew, Audrey D.C.
Cheyney, Roland Pancoast Pa.
Chilcoat, George Owen D.C.
Chiles, Ben F. Tenn.
Choisser, Marion Louise D.C.
Christmas, Ernest Liborio Pa.
B.S. 1940, State Teachers College of Pennsylvania
Christopherson, Olaf Warren Minn.
Chu, Chia Chen China
A.B. 1934, Central Political Institute, China
Churchill, Morton Vincent Md.
Churchill, Warren Solyon D.C.
B.S. 1936, A.M., 1940, The George Washington University
Ciarrochi, Eli Pa.
Clagett, Helen L. Va.
A.B. 1928, University of Puerto Rico
Clagett, Henry, Jr. Md.
A.B. 1938, Princeton University
Clagett, Page Bowie Md.
B.S. 1938, University of Virginia
Clardy, Warren D. S.C.
Clark, Charles Fulton Tex.
A.B. 1940, The George Washington University
Clark, Edward Remington, Jr. Va.

Clark, Helen Ga.
A.B. 1935, Duke University
Clarkson, Gladys Marion D.C.
A.B. 1928, A.M. 1938, The George Washington University
Clay, Alfred Thomas Va.
B.S. 1910, United States Naval Academy
Clay, Alta Tunstall Ky.
Clayton, John R. Colo.
Clements, Ruby Henry Conn.
Clerico, Andrew D.C.
Cochran, Mildred Goe D.C.
A.B. 1929, University of Mississippi
Cochrane, Anne Hyde Wis.
B.S. 1938, Wilson Teachers College
Ph.M. 1939, University of Wisconsin
Coffey, Charles Shelby Tenn.
Coffman, Alta Va.
Cohagen, John H. Wash.
Cohen, Augusta Gertrude Conn.
A.B. 1934, New York University
Cohen, Bert Rand Pa.
A.B. 1938, University of Illinois
Cohen, Sol N.Y.
Cohn, Harry N.Y.
Cole, Mary Elizabeth D.C.
Coleman, Benjamin O. W. Miss.
Collins, Alice Kathleen D.C.
Collins, Elmer B. D.C.
Collins, George Harwood Colo.
Collins, Georgia Rex D.C.
Collins, J. Alfred Md.
B.S. 1932, Springfield College
Collins, Murray N.Y.
Colman, Helen Patricia Va.
Comer, Joseph H. D.C.
Conklin, Constance Lavinia N.Y.
Conklin, Margaret Calif.
Connelly, John Waldo, Jr. D.C.
B.S. 1923, Georgetown University
A.B. 1923, LL.B. 1927, LL.M. 1938, The George Washington University
Connor, Joseph Augustine P.I.
Connor, Wallace Dorlington S.C.
A.B. 1937, The Citadel
Cook, John L. Calif.
Cook, Roy C. S.C.
A.B. 1931, University of South Carolina
Coombs, Harriet Oreg.
Cooper, Louise Brown Ill.
Corkran, Clarence Herman Md.
A.B. 1938, American University
Corridon, John R. D.C.
A.B. 1938, University of Maryland
Cowgill, Evelyn L. Md.
Cowhig, Freda D.C.
Cox, Mary Louise Ill.
Cox, Thomas Lauson Ga.
Coxotter, James Geiger Fla.
Crabill, Gordon Holmes D.C.
Crammer Robert Reynolds N.J.
Crane, Clarence Benedict Wis.
B.Ed. 1936, Oshkosh State Teachers College
Crane, Doris R. Md.
Cravens, Rutherford Rector Tenn.
A.B. 1939, University of the South
Crawford, Frances Victoria D.C.
Creecy, Marcia Helene D.C.
Creighton, Edwin Milo Kans.
Creighton, Helen Evelyn Pa.
A.B. 1932, Waynesburg College
A.M. 1936, University of Michigan

Crickman, William W. B. Ill.
Criswell, Daryl Leland D.C.
Crites, Elberta Geraldine Md.
Cronin, John Cornelius Ohio
Croome, John William Wash.
Cross, James Garland, Jr. Md.
B.S. 1935, The George Washington University
Crowe, Eugene Bertrand Ala.
Crozier, Jo Bruce D.C.
Cullum, Dyke Tex.
Cumming, Robert Ransom Mont.
Cunningham, George Chanallor Ky.
Custis, Henry Norment D.C.
A.B. 1936, Hampden-Sydney College
LL.B. 1939, The George Washington University
Cutler, Doris Elizabeth Mont.
Cutrufelli, Juliette Kaufman Ga.
Cynamon, Manuel N.Y.
B.S.S. 1935, Brooklyn College
Czeikus, Vito Michael Mass.
B.S. 1934, Massachusetts Institute of Technology

D

Daly, Cecelia Ann Mich.
Darby, Eleanor Nourse D.C.
Darnall, Eleanor Barclay D.C.
Darnall, William Lloyd, Jr. Ind.
Daschke, August John Mich.
Dashiell, Douglas Nev.
A.B. 1928, Southwestern University
A.M. 1933, University of Southern California
Daugherty, John Thomas Cotton Minn.
A.B. 1940, The George Washington University
Davidson, Harold Francis N.Y.
Davies, William Thornton Va.
B.S. 1938, College of William and Mary
Davis, F. Elwood D.C.
Davis, Harold Arthur D.C.
Davis, Jennie N.Y.
Davis, Marion Hilda Va.
Davis, Roger Hamil Ill.
B.E. 1938, Southern Illinois Normal University
Davis, Willis O. Ohio
Day, Louise R. Mo.
Dean, John Joseph D.C.
Dedick, Andrew Paul, Jr. Pa.
Dedick, Eugene Andrew Pa.
Dehn, Ervin N. Ill.
DeLung, Evelyn Jackson W.Va.
A.B. 1927, Kentucky Wesleyan College
DeLung, Harry L. W.Va.
A.B. 1936, West Virginia University
Denny, E. M. D.C.
Depro, Lewis F. Mass.
Ph.B. 1933, College of the Holy Cross
Derr, George Lewis Pa.
Derrick, Duane Greenwood Utah
Dewey, Allen Leonard Fla.
Dewhirst, Howard Homer D.C.
Dewsnup, Ralph LeRoy Utah
B.S. 1936, University of Utah
Dick, Ruth Eleanor D.C.
A.B. 1939, The George Washington University
Dickerman, Delight N.Y.
Dieffenbach, Jean Adele D.C.
Dietz, Edward Ernst D.C.
A.B. 1939, American University

DiGiulian, Corinna M. D.C.
B.S. 1933, Wilson Teachers College
Dillin, Billy Neal Tex.
A.B. 1935, David Baker College
A.M. 1937, University of Texas
Dillon, Helen M. D.C.
Dinneen, Michael Paul Iowa
Dismer, Helen Cordelia Md.
Dobbyn, Rose Ellen D.C.
Dodds, A. John Pa.
A.M. 1933, University of Pittsburgh
Doerr, Paul Luckel Md.
A.B. 1928, University of Maryland
Dom, Jesse Roy Md.
Donahue, Thomas Haynie Nebr.
A.B. 1938, Nebraska Wesleyan University
Donnally, Harry Hampton, Jr. D.C.
Donnally, Reaumur Stearnes D.C.
A.B. 1940, Harvard University
Doolan, Robert J. Wis.
A.B. 1936, The George Washington University
Doran, Catherine Cecelia D.C.
A.B. 1939, Trinity College
Dorr, George Walter D.C.
Dorsett, Harold Lee Wyo.
Dorsey, Guy H. N.J.
Dorsey, Ruth Louise Va.
Dotye, M. Marguerite Va.
Dougherty, Francis Robert Ill.
Douthitt, Harry Melton Ill.
Dowling, Joseph French S.Dak.
A.B. 1938, Yankton College
Doyle, Mary Joan D.C.
A.B. 1935, The George Washington University
Drake, William Hocker Fla.
A.B. 1932, Princeton University
LL.B. 1936, University of Virginia
Drayton, Charles de Vere, Jr. D.C.
Druse, Katharine S.Dak.
A.B. 1916, Iowa Wesleyan College
A.M. 1928, Columbia University
Duberstein, Norman N.Y.
B.S. 1932, College of the City of New York
Dublin, Jack Colo.
Dubocq, Charles Anthony Fla.
DuBois, Robert Edwin Ind.
B.S.M.E. 1939, Purdue University
Duckworth, Raymond Francis D.C.
LL.B. 1936, The George Washington University
Dudley, Robert E. Tenn.
Dulany, Juliet Carter D.C.
Dunbar, Anne Cameron Conn.
Dunbar, Mary Frances Conn.
Duncan, Ruth Leona Noe Ark.
A.B. 1926, Baker University
Dunn, Andrew Michael Pa.
B.S. 1934, St. Bonaventure
Duquette, Raymond Yves Maine
Duvall, Andrew Reid, Jr. D.C.
Duvall, Mabel B. Va.
Duvall, Rachel Antoinette D.C.
Dyer, Mary D.C.

E

Eaton, Paul Russell Ariz.
A.B. 1938, University of Arizona
Eberle, Donald Vernon D.C.
Eberman, Blanche Tryon D.C.
Ebert, Ann Roy Md.
A.B. 1938, Goucher College
Edelston, Shirley Helen Minn.
Edfeldt, Theodore R. D.C.
Edwards, Benjamin Franklin II D.C.
Edwards, Carleton
A.B. 1939, The George Washington University D.C.
Edwards, James B., Jr. Ohio
Edwards, Jesse Hale D.C.
Edwards, John F., Jr. Vt.
Edwards, Laurene Miss.
Edwards, Walter Robert N.Y.
Eickmeyer, August W. Mo.
Ellis, Miller W. D.C.
Ellis, Ruth J. Va.
Elsea, Myra Elizabeth
A.B. 1921, University of Richmond Ky.
Elvove, Ethel D.C.
Elvove, Faiga Rose D.C.
Embrey, Thomas Carl D.C.
Endres, Charlotte Maine D.C.
England, Collin Byfield Ohio
English, Arthur Vernon Tenn.
English, Thomas Young D.C.
Epstein, Estelle Shirley
B.S. 1931, Madison College D.C.
Eneza, Monty D.C.
Estopinal, John Albert D.C.
Eubank, Myrtle Ann
A.B. 1916, University of Wisconsin D.C.
Evans, Philip Wharton
A.B. 1940, Sewanee University S.C.
Eve, Christopher FitzSimon D.C.
Evert, Marcia Elizabeth

F

Falk, Byron A. Minn.
Falk, Marie Claeson D.C.
Farha, Sammy M. Okla.
A.B. 1940, The George Washington University
Faris, Marvin L. Nebr.
Farmer, Warren A. Nebr.
Fass, Irwin N.Y.
Faurot, James Edwin Calif.
Febrey, A. William Md.
Fedora, Walter J. Ill.
Feiker, George Campbell D.C.
Feinberg, Bernard N.Y.
Feldman, Melville William D.C.
Feldman, Richard L. Va.
A.B. 1922, The George Washington University Calif.
Fellner, William D.C.
Felstein, Miriam
B.S. 1937, Wilson Teachers College Fla.
Fender, Marian Virginia D.C.
Fenderson, Albion Prentiss D.C.
Fenner, Mildred Sandison
B.S. 1931, Missouri State Teachers College D.C.
A.M. 1938, The George Washington University D.C.
Fenton, Charity Fern Fla.
Fenton, Richard Lee Mo.
Fernandez, Louis Andre
Fetter, Theodore Albert
B.S. 1929, M.S. 1931, Washington University Md.
Finan, Francis Kennedy D.C.
Findlay, Joseph Peter D.C.
Fink, Henrietta

Fischer, Alfred William Pa.
C.E. 1907, Valparaiso University
Fischer, Paul A. Va.
A.B. 1934, A.M. 1940, The George Washington University
Fishbein, Gershon William
Fisher, B. Ralph D.C.
Fisher, Elise Rosina Iowa
Fisher, Jerome L. D.C.
Fishman, Stephen S. D.C.
Fitzgerald, Wilmot Herman N.Y.
Fitzpatrick, John R. Pa.
Fleischman, Beatrice D.C.
A.B. 1940, The George Washington University D.C.
Fleming, William Stuart Tenn.
A.B. 1937, University of the South
Flewharty, Homer D.C.
Flora, Wesley D.C.
A.B. 1939, The George Washington University
Focht, Dorothea Elizabeth
Fogarty, John Robert D.C.
Foley, Bruce Gregory N.Y.
Foley, Paul Joseph D.C.
Folk, Flossie Eugenia Ill.
Foltz, Goyle Cecil D.C.
Fondiller, Abraham Calif.
Forgey, A. Marjorie N.Y.
Forsberg, Helen Va.
A.B. 1933, Hunter College N.Y.
A.M. 1935, University of Arizona
Fort, J. Carter D.C.
A.B. 1937, A.M. 1939, Vanderbilt University
Foster, Robert William D.C.
B.S. 1939, Wilson Teachers College
Fowler, Joseph Gilbert D.C.
Fowler, Lillian Claire Fla.
Fox, Helen D.C.
A.B. 1937, A.M. 1939, The George Washington University
Fox, Melvin James D.C.
A.B. 1940, American University
Frame, Melvin Lee D.C.
Francisco, Wellington N.J.
A.B. 1930, Rutgers University
Frank, Paul A. D.C.
B.S. 1932, University of Louisville
Fraser, George B., Jr. D.C.
A.B. 1936, Dartmouth College
LL.B. 1939, Harvard University
Fraser, Lillian Jeannette Ohio
A.B. 1939, Hiram College
Freed, Gerald Alan D.C.
Freeman, Mary Eleanor N.Y.
Freer, Arden Sheetz D.C.
Freifeld, Hymen N.J.
B.S.S. 1931, College of the City of New York
Friedman, Lenore Ruth D.C.
Friedman, Leo N.Y.
Friedman, Marian Coen D.C.
A.B. 1938, American University
Fristoe, James Poor
Fritz, David Seymour D.C.
Froman, Robert W. N.Y.
Fry, Edwin Curtis Idaho
Fugitt, Charles Huntt Md.
Fuller, Billy Freeman D.C.
Fuller, Bruce K. D.C.
A.B. 1936, Harvard University D.C.
Fuller, Edwin Francis Ill.
Fuller, Elizabeth Carter Va.
A.B. 1939, Duke University
Fuller, Terryl Fred Ill.
A.B. 1926, University of Illinois
M.B.A. 1931, New York University
Furbee, Leonard John D.C.
A.B. 1928, Fairmont State Teachers College
M.S. 1930, West Virginia University
Furcolow, Robert Edward Ohio
B.S. 1937, Mt. Union College
Fusfeld, Robert David D.C.

G

Gable, Paul Delong D.C.
A.B. 1926, A.M. 1927, The George Washington University
Gaffney, Grace Josephine Tex.
Gaghen, Grace D. Pa.
Gaglia, Herman J. Oreg.
Galen, Pauline Anne Maine
Gallagher, Katheryn S. Mo.
B.S. 1930, Central Missouri State Teachers College
Gallettini, Mary Rose Ga.
Gallington, Ralph O. Md.
A.M. 1937, Columbia University
Gallion, Laura Carroll La.
Gammon, William Howard Va.
Gardner, James Rae Ala.
Garlick, Robert Gordon Colo.
Gasque, Macbeth Roy, Jr. Va.
Gastineau, Robert L. Colo.
Gastonguay, Emile Eugene Mass.
Gaustad, Harold Ralston Md.
Gauthier, Therese Louise Md.
Gautier, Mary Hilda D.C.
Gautier, William Kanode D.C.
B.S. 1937, The George Washington University
Gayeski, Nick Joseph Mont.
Geiger, Jason D.C.
Gendvil, Leonard Walter N.Y.
Genske, Joseph C. Mich.
Genz, Patricia Joan N.J.
Georg, Zeda Ruth Pa.
George, Joseph Mishell Pa.
A.B. 1931, Allegheny College
Geran, Robert Kinney D.C.
Gerber, Sylvia Wigdor D.C.
A.B. 1931, Temple University
A.M. 1933, University of Pennsylvania
Gerritts, John R. Wis.
A.B. 1921, Lawrence College
Gerson, L. D.C.
Gersten, Maurice R. Conn.
A.B. 1938, The George Washington University
Gerstin, Marvin Joel D.C.
Gertler, Morton D.C.
B.S. 1940, The George Washington University
Gewirtz, Paul N.Y.
B.S. 1933, Chem.E. 1934, College of the City of New York
Gibbons, Robert, D. Mich.
Giebel, James Adam D.C.
Gillers, Henry D.C.
Gilman, William Henry D.C.
A.B. 1932, Harvard University
Gilmer, John Bentley Va.
Gimm, Elden Donald Iowa
Glasgow, Isadore N.Y.

Glassman, Lawrence — Mass.
B.S. 1928, M.S. 1929, Massachusetts Institute of Technology
Glatigny, Elise E. — Ga.
Glenn, William H. T. — Colo.
Glezen, Carolyn Gail — D.C.
Glogovac, Dorothy Milo — Calif.
Godfrey, Michael F. — N.Y.
Gold, Harold Kenneth — D.C.
Goldberg, Shirley — D.C.
B.S. 1937, The George Washington University
Goldberg, Stanley — N.Y.
Goldstein, Irving — N.Y.
Goldstein, William — D.C.
Goodman, Arthur — D.C.
Gordon, David Stuart — D.C.
Gordon, Florence Gladys — Okla.
Gordon, Herman Lewis — N.Y.
B.S. in Eng. 1933, College of the City of New York
LL.B. 1940, The George Washington University
Gordon, Louise DuBose — D.C.
Gordon, Mabel Money — D.C.
Grabber, John Leroy — D.C.
A.B. 1939, Kalamazoo College
Grady, Thomas Treutlen — Ga.
Graham, Elmer F. — Ind.
Gratten, Leo Elmer — N.Dak.
Gratzon, Peter — Pa.
Gray, Mary — D.C.
Graybell, Anna Marjorie — Va.
A.B. 1925, Bridgewater College
Greaves, Rex E. — Utah
Green, Elizabeth Ann — D.C.
Green, Nathan — Ohio
Greene, Samuel Nathan — N.Y.
Greene, William J. — Pa.
Greenman, Sam — N.Y.
Gries, Robert Goff — Ohio
A.B. 1935, Miami University
Griffin, Richard P. — Iowa
Griffith, Lena Evelyn — Tenn.
Griggs, Rosamond — D.C.
Grimes, Earl Leroy — Miss.
A.B. 1932, Mississippi College
Griswold, Estelle Trebert — D.C.
Grodsky, Peter — Ill.
Grogan, Charles H. — Va.
Grossman, Sylvia Mae — D.C.
Grove, Isabella — D.C.
Grow, Wendell Herbert — Mass.
Grunwell, Charles, Jr. — D.C.
Guinn, Gladys Elizabeth — D.C.
A.B. 1936, The George Washington University
Guinnup, James Edward — Ind.
Gulbrandson, Don I. — D.C.
Gwynn, Thomas S., Jr. — Md.
A.B. 1934, A.M. 1938, The University of Maryland

H

Hadley, William Hiram — Wash.
B.S. 1931, University of Washington
M.B.A. 1936, Harvard University
Hagan, John Logan — Tenn.
Haggerty, Joseph A. — Conn.
Hailey, Charles M. — D.C.
Hains, Dorothy D. — Iowa
Haisfield, Bess — Ga.
Hald, Helen Frances — Nebr.
A.B. 1929, A.M. 1930 University of Nebraska
Hall, Clare Wilson — Ill.
Hall, Dwight Francis — D.C.
Hall, Fred Hubert — Ga.
Hall, Grace Claughton — Va.
A.B. 1933, The George Washington University
Hall, Theo. L. — Ga.
Haller, Alida Betty — Md.
A.B. 1939, Hood College
Halpern, Louis — N.Y.
Hamblin, Jack Arthur — Wis.
Hamburg, Fredric Charles — Pa.
Hamburger, Margaret S. — D.C.
Hamilton, Martha Louise — N.Y.
Hamm, Elizabeth — Md.
B.S. 1939, Wilson Teachers College
Hammond, Charles E. — D.C.
Hancock, Glenna Mae — Maine
Hankey, Marion M. — D.C.
Hanley, Donald B. — W.Va.
Hanna, George Edward — Kans.
Hansen, Chris Regal — Wash.
Hansen, Lawrence Lee — Utah
Hansen, Paul Anthony — Wash.
Hardzog, Walter Aflin — Ala.
Harned, Margaret — D.C.
Harness, Charles Leonard — Tex.
Harper, Sue Ella — W.Va.
A.B. 1929, West Virginia Wesleyan College
Harper, William Henry, Jr. — Miss.
Harris, Cornelia Francis — N.Y.
Harris, Henton L. — Calif.
B.S. 1935, University of California at Berkeley
Harris, Louise — Okla.
Harris, Ray — D.C.
Harris, Wendell V. — Fla.
Harrison, Cecil Roy — Ark.
Harrison, James Robert — Ill.
Harrison, Robert E. — Ill.
Harrison, William Hollis — Ark.
Harrison, William Kelly — Va.
Hartman, William Sullivan — Iowa
Hartsock, Frederick Burgess — D.C.
Hash, Charles Leaphart — Mont.
Haslup, Lemuel Allen — Fla.
B.S. 1917, University of Maryland
LL.B. 1934, The George Washington University
Haspray, Joseph — Ohio
Hassell, Ann Clark — Md.
Hatzes, Virginia V. — N.H.
Hawkins, Joseph Allen — W.Va.
A.M. 1939, The George Washington University
Hawthorne, Mary Marshall — N.Y.
Hayden, Byron R. — Oreg.
Hayes, Aline — Miss.
B.S. 1931, Mississippi State Teachers College
Hayes, James Robert — Va.
Hayes, Lloyd Donald — Okla.
Hays, Omar I. — D.C.
Hayward, John A. — Mo.
Hayzlett, Myrtle — Kans.
B.S. 1924, Northwest Missouri State Teachers College
M.S. 1938, University of Denver — Pa.
Hazur, Paul John

Head, James Felton — N.C.
Heal, Delight — D.C.
Healy, Arthur — Conn.
Heatwole, Oliver William, Jr. — D.C.
Hecht, Arthur — Wis.
Hedges, Howard C. — Okla.
Hege, Edwin Collins — D.C.
Hege, Jerry Collins — D.C.
Heinecke, Leonard Frank — D.C.
Heller, Stephen William — D.C.
Hellmann, Gladys, A. Strong — D.C.
Helm, James Thomas, Jr. — Va.
B.S. 1933, State Teachers College Fredericksburg
Ed.M. 1940, Duke University
Helmer, Robert Earl — Wyo.
A.B. 1933, University of Wyoming
Helsper, Charles Henry — Va.
LL.B. 1935, Washburn College
Hemba, Alton — Minn.
Henriksen, E. Audrey — Oreg.
A.B. 1929, University of Oregon
Henry, Paul L. — Idaho
B.S. 1938, University of Utah
Henshall, Mary Bramell — D.C.
Herr, George L. — Pa.
Herrick, Joseph Francis, Jr. — Wis.
Herrick, Lucile Mary — D.C.
B.S. 1924, University of Minnesota,
A.M. 1938, The George Washington University
Herschkowitz, Mary — N.Y.
A.B. 1932, Hunter College
Hess, Frederick William — W.Va.
A.B. 1939, West Virginia University
Hessing, Harold — N.Y.
Hewlett, John P., Jr. — Tenn.
Hibner, E. Lee — Ohio
Hicks, John Ridge — Ariz.
Hider, Bert Franklin — Ky.
Higginson, Robert Maynard — N.Y.
B.S. 1936, United States Naval Academy
Hill, Elizabeth Harman
Hill, Gretchen — D.C.
Hill, Samuel Billingsley — Md.
A.B. 1937, Williams College
Hiltz, Robert Alvin — D.C.
B.S. 1937, Wilson Teachers College
Himmelfarb, Norma — D.C.
Hippler, Harry Leonard — D.C.
Hirnisey, Elwood Andrew — D.C.
A.B. 1928, Albright College
Hite, Lillian Valentine — Pa.
A.B. 1933, Marshall College
Hobbes, Alan Buxton — D.C.
A.B. 1939, Washington and Lee University
Hobbs, Frederick Thomas — Fla.
A.B. 1939, Duke University
Hobbs, James Arthur — N.C.
Hobbs, Robert Boyd — Ga.
A.B. 1935, The George Washington University
Hodgson, Alfred S. — D.C.
A.B. 1934, Washington College
Hodgson, Edgar Jones — Md.
Hodiak, Nicholas — D.C.
Hoffman, Charles Edgar — Md.
Hoffman, Ione Regina — D.C.
Holbrook, Mary Louise — D.C.
Holcomb, Fred M. — Md.
Holcombe, Marshall Maynard — D.C.
B.S. 1936, Massachusetts Institute of Technology
Holland, John Edward — Mass.
Holland, Lucille — Md.
Holland, Sampson Philip — D.C.
Holland, Teresa Marie — D.C.
Holingsworth, Samuel S. — D.C.
Holloway, William A. — Okla.
Holloway, William Prather — Ga.
Holm, Helen Marie — D.C.
A.B. 1940, The George Washington University
Holmes, Mary Catherine — D.C.
Holmes, Warren John — Ind.
Holmes, Wendell A. — Iowa
A.B. 1938, State University of Iowa
Holmquist, Laura Maria — Ill.
Holober, Melvin Charles — D.C.
A.B. 1940, The George Washington University
Holochwost, Vincent C. — Md.
B.S. 1936, Columbia University
Holstein, Benjamin M. — Wis.
LL.B. 1936, Georgetown University
Holtsford, Keith Foster — Ala.
Holy, John Sterrett — W.Va.
A.B. 1931, University of West Virginia
A.B. 1937, Fairmont State Teachers College
Hooper, O. L. — Md.
B.S. 1923, Massachusetts Institute of Technology
Hoopingarner, Ann M. — Ill.
A.B. 1926, University of Indiana
Hoover, Holman D. — Calif.
B.S. 1915, University of California
Hopkins, William Jesse — Kans.
LL.B. 1938, Southeastern University
Hopper, Natalie Jane — D.C.
Horack, Jeanne Lucille — D.C.
Horton, Harry Lee — Mo.
Horton, Hugh Byron — N.Dak.
Houk, James G. — Tenn.
Houlahan, Charles W. — N.Y.
Houston, Flora Kail — D.C.
A.B. 1939, The George Washington University
Howard, Frederick W. — Ill.
B.S. 1939, University of Illinois
Howe, Stanley M. — Ill.
Howell, Charles H., Jr. — Va.
Howie, Caroline Frances — Miss.
A.B. 1924, Millsaps College
Howie, Naomah — Miss.
A.B. 1932, Mississippi State College for Women
Howland, Harold Howard — Mass.
Hubbard, James Otis — Va.
Huber, Albert — Utah
A.B. 1937, The George Washington University
Huden, Melvin — Ohio
A.B. 1933, University of Dayton
Hudson, Harold Woodrow — Colo.
Hudson, Joseph Randolph — Va.
Hudson, Robert Wade — Okla.
A.B. 1939, University of Tulsa
Huff, Carroll Woodrow — Ohio
Hughes, David Walker — D.C.
Hughes, John Ames — D.C.

Humphrey, John J. D.C.
B.S. 1938, New York State Teachers College
M.S. 1939, St. Bonaventure College
Hunter, Caroline M. Ga.
Hupp, Wesley Sheldon Nebr.
Hurley, Ann Cornelia D.C.
Husic, William John Ohio
Huson, Amerst Edward N.Y.
B.S. 1930, Massachusetts Institute of Technology
Husten, Benjamin F. R.I.
Hutt, James Brooke, Jr. Va.
Hynes, Dora Mae Va.
Hynes, Robert Edward Va.

I

I'Anson, Nannie A. D.C.
A.B. 1930, LL.B. 1933, The George Washington University
Ibanez, Jose T. P.R.
Inman, Harry Curlis D.C.
Innes, William Rennolds Mo.
Innis, Calvin Doyle Mo.
Irvine, Robert G. Utah
Irving, Dawn Louise D.C.
Iry, Charles Barnett Ark.
Isaacs, Hayden Edward Kans.
Iskowitz, Norman N.Y.

J

Jablonski, Chester Wash.
Jackson, George M. Tenn.
B.S. in M.E. 1932, The George Washington University
Jackson, John Edmond Tenn.
Jackson, Marian Francis, Jr. Tenn.
A.B. 1938, University of the South
Jackson, Thomas Avery Miss.
B.S. 1931, Mississippi State Teachers College
Jacobi, Wilma Jane D.C.
Jacobs, Frieda Lippman D.C.
A.B. 1937, Brooklyn College
Jacobs, Joseph Thomas Pa.
Jacobs, Milton Pa.
Jacobsen, Paul Dewar Iowa
LL.B. 1938, The George Washington University
Jacobson, Melvin Lawrence D.C.
Jacobson, Walter Otto N.Y.
A.B. 1937, Allegheny College
James, Elinor Florence Md.
Jancura, Clarence Joseph Va.
Janus, Leah A. D.C.
A.B. 1935, Hunter College
Jeffreys, Melita Chavez D.C.
Jenkins, Roy L. Utah
A.B. 1935, Brigham Young University
Jennings, Richard A. Tex.
A.B. 1938, Baylor University
Jensen, Barry T. Utah
Jensen, Jannette Julia Conn.
Jessup, Warren T. D.C.
B.S. in E.E. 1937, University of Southern California
Jetters, Norton L. D.C.
Jetton, Clyde Loring D.C.
Johns, Claude Marion, Jr. Oreg.
Johnson, Alfred N. Wis.
Johnson, Anne Fla.
Johnson, Bernard Lee D.C.
Johnson, Doris Marie Pa.
A.B. 1926, University of Michigan
Johnson, Irene Elizabeth Ill.
Johnson, John E. Conn.
Johnson, Louis William D.C.
Johnson, Pyke, Jr.
A.B. 1937, University of Maryland
A.M. 1939, The George Washington University
Johnson, Richard Mercer Md.
Johnson, Salvester C. Wash.
Johnson, Theodora Lucia D.C.
Johnson, Wayne Sinclair Ohio
Johnston, J. Ford Tex.
B.S. in M.E. 1939, University of Texas
Johnston, James Lamont Va.
B.S. 1935, United States Naval Academy
Johnston, Richard Charles Conn.
Johnston, Thomas Henry, Jr. Va.
B.S. in M.E. 1940, The George Washington University
Jones, Betty Rebecca D.C.
Jones, Edward H. Iowa
A.B. 1939 University of Iowa
Jones, Frederick Nelson Md.
B.S. 1938, Columbia University
Jones, Joe Allen D.C.
B.S. 1939, The George Washington University
Jones, Marguerite Dunbar D.C.
A.B. 1914, New York State Teachers College
Jones, Mark Wallon W.Va.
A.B. 1938, West Virginia University
Jones, Robert Moses Pa.
A.B. 1931, Princton University
Jones, Thomas Owen Va.
A.B. 1929, The George Washington University
Jones, William A. Tex.
Jones, William C. D.C.
Jones, William Paul Md.
Jordan, Terral Augustus Miss.
A.B. 1938, The George Washington University
Jorolemon, Marie Roberta D.C.
Jump, Nelson Byron D.C.

K

Kahanov, Sidney D.C.
Kaitz, Hyman B. Mass.
Kakalec, John Pa.
Kaler, Emerson Wendelle Ohio
Kalhorn, Elizabeth Veda Mo.
Kalv, George Paul D.C.
Kamnetz, Alta Ellen Wis.
A.B. 1938, University of Wisconsin
Kaplan, Harry Ill.
Karison, Henry J. R.I.
B.S. 1938, Rhode Island State College
Kartus, Beatrice J. D.C.
Kary, Reino, A. Wis.
Katz, Jack D.C.
Katz, Joseph P. N.Y.
B.B.A. 1939, College of the City of New York
Kauffman, Frank Miller Pa.
B.S. 1938, Franklin and Marshall College

Kay, Helena Virginia — Tex.
A.B. 1927, Southwest Texas Teachers College
A.M. 1937, University of Texas
Kearney, John Francis — Pa.
Kearney, John Heyward — D.C.
Kedan, Sylvia — D.C.
Keegan, Gregg William — Mo.
B.S.C. 1938, University of Notre Dame
Keegan, Patricia M.
Keeling, John Robert — D.C.
Keith, John B. — Tex.
Kelley, William J. — N.C.
A.B. 1930, Colorado University
Kelley, William Joseph, Jr. — Fla.
Kelsey, Stillman Pratt — Ill.
A.B. 1934, American University
Kelso, Leon Hugh — D.C.
M.S. 1938, Cornell University
Kemp, Audrey Marie — D.C.
Kendrick, John Alexander — Va.
Kengla, Nancy Duvall — D.C.
A.B. 1937, Trinity College
Kennedy, Jessie Brett — D.C.
A.B. 1940, The George Washington University
Kennon, Robert S.
Kent, Perrin A. — D.C.
Kenton, Pearl A. — Mo.
A.B. 1921, State Teachers College, Peru, Nebraska — Nebr.
A.M. 1930, University of Michigan
Kershaw, John A.
Kessner, Louis Joseph — Pa.
Ketner, Antoinette Kyle — N.Y.
Kibler, Virginia Claire — D.C.
Kidwiler, Julian Carson — D.C.
A.B. 1935, Shepherd State Teachers College — W.Va.
Kielhorn, William Vineyard
Kiernan, Vasa Helen — D.C.
A.B. 1939, A.M. 1940, The George Washington University — D.C.
Kiess, Arthur
B.S. in M.E. 1937, Ohio State University — D.C.
Killea, John F.
A.B. 1936, University of South Carolina — N.Y.
Killea, William D.
Kimball, Clyde Golden — N.Y.
Kinard, Kerwin Porter — Calif.
Kincaid, R. A. — Mo.
B.S. 1938, University of South Carolina — D.C.
King, Malcolm Elwood
King, Robert W. — Md.
King, Rollin Patterson — Ala.
Kinsman, Margaret — Ill.
Kipp, Robert Francis — Md.
Kirkham, Grant — Ohio
Klatzko, Lewis — Utah
Klein, Charles Conrad — N.Y.
Klein, Paul, Jr. — Ky.
B.S. in M.E. 1938, College of the City of New York — N.Y.
Kline, Lois Bates
Klyce, Randolph — D.C.
B.S. 1935, University of Mississippi — Miss.
Kneipp, Robert Frederick — D.C.
A.B. 1935, Duke University — Ohio
Kniffin, Wayne D.
Knoble, Frank Joseph — D.C.
Knox, Letitia Moore — D.C.
Knox, Lucy Lee Forney — D.C.
Knox, Robert Orniston — D.C.
Kohlhass, Vernon Connie — Iowa
A.B. 1938, University of Iowa
Kohn, David Field — N.Y.
B.S. in C.E. 1939, New York University
Kolinsky, Jacob I. — N.Y.
Kilker, Joseph — D.C.
Kondrup, Anne Lovat — Va.
A.B. 1939, The George Washington University
Koontz, Joe L. — Colo.
Kornitzer, Henrietta G. — D.C.
A.B. 1932, A.M. 1939, The George Washington University
Kossow, Betty — D.C.
Koziski, Stephen — Pa.
Kraus, Mildred — N.Y.
Krehbiel, Mary Lou — Ohio
Krieger, D. Jeanne — Iowa
Krochmal, Charles — N.Y.
Krogue, Evan Leroy — Idaho
A.B. 1929, LL.B. 1932, The University of Utah
Kroll, Louisa Alberta — D.C.
Krueger, Louise Manley — Md.
A.B. 1932, Bucknell University
Kurger, Geraldine Anneliese — D.C.
Kuhne, Norman W. — Mich.
Kukosk, Leonard K. — Mich.
Kunsak, Stephan W. — Pa.
Kupferschmiedt, Aron — D.C.
Kuschke, Raymond Eugene — Md.
Kushman, Leaton John — D.C.
Kuykendall, Joseph M. — D.C.
Kyle, Paul Joseph — W.Va.
Kyne, William B. — Wyo.

L

Labelle, John Dernier — Vt.
A.B. 1937, Colgate University
Lacoste-de-Monterville, Daniel Numa — La.
LaCrosse, Paul John — Vt.
A.B. 1932, University of Vermont
Ladson, Dorothy Doris — Ind.
B.S. 1932, Indiana State Teachers College
Laffal, Morton — N.Y.
Lagerquist, Lynn Gunnal — D.C.
Lamm, Lewis Jacob — Ill.
B.S. in M.E., 1939, The George Washington University
Lancaster, Blake Paul — Md.
Landow, Ethel G. — Ohio
Landis, Joseph Harold — Pa.
Lane, Betty — Md.
Lansche, Arnold M. — D.C.
Laphami, Evelyn — D.C.
Lapham, John Raymond, Jr. — D.C.
Laporte, Nancy — D.C.
Larkin, Roberta L. — D.C.
A.B. 1934, The George Washington University
Larson, Jack Everett — Okla.
Lassly, Annie Willis — Va.
A.B. 1933, The George Washington University
Lauterstein, Esther — D.C.
A.B. 1935, Brooklyn College

Law, Ira Lee — Tex.
Lawrence, Joseph Edward — D.C.
Lawrence, Willis Dale — Nebr.
Lawson, Alfred Nunk — Md.
Lawson, Hanna — Md.
Lawson, James John, Jr. — Va.
Laxton, William C. — Md.
Lea, Hollis Clay, Jr. — Fla.
Lederle, Nicholas Rosman — Mich.
A.B. 1934, College of St. Thomas
Lee, Harvey Atwood — Miss.
Lee, Joseph Paul — N.J.
Lee, Luther Thomas — Mont.
Lee, Mary Madeline — Md.
Lefferts, Henry Howard — Va.
Leffler, William Franklin — D.C.
Lege, Francis Mifflin — Tex.
Lerch, Archer Lynn — D.C.
A.B. 1917, University of California
Lerner, William — N.Y.
Lester, Sydney — Ohio
Levitt, Oscar E. — N.Y.
Levvis, Walter Elon — Mo.
A.B. 1937, University of Missouri
Levy, Arnold C. — N.Y.
B.S.S. 1937, College of the City of New York
Levy, Eugene M. — D.C.
Lewis, Betty Ann — D.C.
Lewis, Dorothy Harriet — D.C.
Lewis, Herbert B. — D.C.
Lewis, Justin Carl — N.Y.
A.B. 1939, Brooklyn College
Lewis, Melvin Earl — D.C.
B.C.S. 1935, Southeastern University
Lewis, Mollie Margery — D.C.
B.S. 1940, Wilson Teachers College
Lewis, Thelma White — Va.
B.S. 1928, Madison College
Lewis, Virginia Emerson — Tenn.
A.B. 1935, Washington University
Lieberman, Irving — D.C.
Lilly, Merton B. — Ohio
A.B. 1939, Oberlin College
Lincoln, Nathan Shepard — D.C.
Lindheimer, Marcel — N.Y.
Lingerman, Herman A. — D.C.
B.S. 1934, Haverford College
Linsley, Louis Eldon, Jr. — Ark.
Lippman, Charles — N.Y.
Lipske, Marjorie Sybil — D.C.
Little, Robert C. — N.Y.
Livingston, Eleanor — Tenn.
A.B. 1938, The George Washington University
Lloyd, Daniel Boone — D.C.
B.S. 1923, The George Washington University
M.S. 1930, University of Maryland
Lloyd, Ross Summers — D.C.
Lockwood, Richard Henry — Idaho
Longnecker, Edmund Ray — Iowa
Lotterhos, Augustus, Jr. — Md.
Lowe, Harry Lincoln, Jr. — Pa.
Lowell, May Irene — D.C.
Lowringer, Armand — N.Y.
B.S. 1931, College of the City of New York
Lowrey, Gladys Tyler — D.C.
B.S. 1933, The George Washington University
Lowry, Roye Llewellyn — Wash.
Lucas, Allene Myrtle — D.C.
Lucas, Ethel Mae — D.C.
Th.B. 1931, B.D. 1932, Gordon College — Ohio
Luginhuhl, Kathryn L. — D.C.
Luse, John Albert — Pa.
B.S. 1926, Colgate University
Lutz, Charles Edward — Nebr.
Lutz, Guy Arnold — Mont.
Lynch, Tom Fleming — Mo.
Lyon, Catherine Welsh — Nebr.
Lyon, Duane F. — D.C.
Lyons, Ernest Louis — D.C.
B.S. 1937, Wilson Teachers College
Lytle, M. Almira — Colo.

M

Mabry, James Nance — D.C.
Mabusth, Mary Hanna — Va.
B.S. 1934, University of Minnesota
MacDonald, Warren H. — Fla.
Mack, James Edward — D.C.
Mackall, Laidler Bowie — D.C.
A.B. 1938, Princeton University
Macke, Christine — D.C.
MacNichol, Layton F. — Va.
Madden, Murdaugh Stuart — D.C.
Madden, Myron Lewis — N.Y.
A.B. 1939, The George Washington University
Madeo, Joseph Francis, Jr. — D.C.
Magee, William D'Arcy — D.C.
LL.B. 1936, Georgetown University
Mager, Edwin E. — Ill.
Magil, Adele Liebman — N.J.
B.S. 1935, Northwestern University
Magnes, Sidney — Fla.
Mahoney, Haynes R., Jr. — Va.
Maiden, Emma Jeanne — Fla.
Main, Daniel Carr — Fla.
Main, Elwin Russell — D.C.
Major, Ruth F. — Minn.
Maki, Ellen Maria — Kans.
Malone, Frank Allison — N.Y.
A.B. 1937, Municipal University of Wichita — N.Y.
Mandelbaum, Joseph — Minn.
Mangold, Robert John — Va.
Mangseth, Charlotte Bergliot — D.C.
Mann, Marjorie — Okla.
Mannakee, James Kenneth — N.Y.
Manschreck, Clyde L. — Va.
Mantell, Lucy H. — Mass.
Maphis, Frederick DeWitt — D.C.
Marcy, Oliver Murdock — Kans.
A.B. 1940, Amherst College
Markley, George Harlin — D.C.
Markwell, Katherine A. — D.C.
A.B. 1928, University of Kansas
LL.B. 1935, LL.M. 1937, The George Washington University — D.C.
Marlow, William F. — Md.
Marmer, Nancy Jane — Fla.
Marr, William Henderson — D.C.
Marshall, John Edward, Jr. — N.Y.
Marshall, Miller Woodcliffe — D.C.
Marshman, Esther Weaver — D.C.
A.B. 1939, The George Washington University
Martell, Helen Marie — D.C.
LL.B. 1939, The George Washington University
Martin, Joseph Vincent

Martin, Lee Roy
A.B. 1937, University of Arkansas — Ark.
Martin, Mary D. — D.C.
Martin, Warren Newton — S.C.
Martinez, Ruth P. — Md.
A.B. 1921, A.M. 1935, The George Washington University
Martus, John W. — N.J.
Maruliano, Dominic P. — N.Y.
Mason, Charles Middleton — S.C.
A.B. 1938, Furman University
Massey, Kathryn Jones — Va.
B.S. 1937, Virginia State Teachers College
Matchett, Helen Louise — D.C.
Matson, Walter David — D.C.
A.B. 1931, University of Michigan
Matson, Elizabeth Lois
Mathews, Denbigh S. — Okla.
Matthews, Robert Andrew — Va.
Mattingly, William Fenwick — D.C.
Mattingly, Virginia Elizabeth — D.C.
McBride, Virginia Elizabeth — W.Va.
A.B. 1935, Shepherd College
McBurney, Mary Marshall — Md.
B.S. 1940, The George Washington University
McCabe, William John — Pa.
B.S. 1937, University of Scranton
McCabe, William Ward — Ky.
A.B. 1940, The George Washington University
McCachran, Robert Laughlin
McCann, Mary Ann — Pa.
McCarthy, Charles John — Md.
McCarthy, Edward J., Jr. — Maine
McCarthy, Florence Gerrick — Ohio
A.B. 1934, University of Utah
McCarthy, Harry Levingston — D.C.
McCarthy, Robert Joseph
McCarty, Ira — D.C.
A.B. 1924, University of Kansas — N.J.
LL.B. 1940, Georgetown University — Okla.
McCluney, Forrest Fletcher
A.B. 1937, University of Missouri — Mo.
McComas, William Taylor
McConachie, Gale R. — W.Va.
McConkey, John Irving — Kans.
McConnell, Guy Raymond — N.Y.
McCormack, Josephine Louise — Kans.
B.S. 1933, Southwest Missouri State Teachers College — Mo.
McCown, William Dewell
McCrary, Ruth
McCreary, Eunice — D.C.
McCreight, Leon Gilbert — Calif.
McCullough, Jane Elizabeth — Ala.
McCullough, Robert William — Kans.
McCune, Wesley — Pa.
A.B. 1937, University of Colorado — D.C.
McDonald, Richard Otto — Colo.
McFarland, Marian B.
B.S. 1923, University of Washington — Nebr.
A.M. 1929, State College of Washington — Va.
McFeaters, Marvin Clyde
McKechnie, James
McKool, Michael — Okla.
McMahon, Grace Magdalene — Ohio
A.B. 1938, Sioux Falls College — Tex.
McNair, Louise — S.Dak.
McRae, Robert Bruce
A.B. 1939, American University — Va.
McReynolds, James Sloan — Nebr.
McWhirt, Joe Russell — Ill.
D.C.

Medicus, Daisy Evelyn — Md.
Medvene, Mark Julius — N.Y.
Meeks, William Hamilton — Va.
Melin, Grace Hathaway — D.C.
Melton, Mary Thornton — D.C.
A.B. 1939, Brenau College
Memler, Willard Robert — D.C.
Menck, Frank S. — D.C.
Mendelson, Irving P. — D.C.
Menke, Bernard William — Nebr.
A.B. 1940, University of Nebraska
Mensh, Ivan Norman — D.C.
A.B. 1940, The George Washington University
Mercer, Guy Bowman — Ind.
B.S. 1937, A.M. 1939, Northwestern University
Merelman, Josephine Doris — D.C.
Merelman, Muriel Charlotte — D.C.
A.B. 1939, The George Washington University
Merrill, Annabel Laura — Va.
M.S. 1930, Cornell University
Michaelson, Ruth G. — Mich.
Michelson, Harry — N.Y.
Michelson, Irving — D.C.
Mikel, Russell D. — Tenn.
Millard, Ray Edward — N.J.
Millenson, Roy Handen — Pa.
Miller, Frank Nelson, Jr. — D.C.
Miller, Henry Rankin — D.C.
Miller, Jack — D.C.
Miller, Justin McCarthy — D.C.
Miller, Mary Virginia — Md.
Miller, Robert Morgan — D.C.
Millholland, Fanny West — D.C.
Minish, Alfred William — Ky.
A.B. 1938, Georgetown College
Minker, Dorothy — D.C.
A.B. 1937, University of Maryland
Mitchell, Jean — Ohio
Mitchell, Milton — N.Y.
Mitchell, Virginia Victoria — Md.
Mohler, Mary F. Burton — D.C.
A.B. 1923, Indiana State Teachers College
Moler, Lucille Norris — Md.
A.B. 1928, Hood College
Moll, Isola Angela — D.C.
Monis, Frances — N.Y.
A.B. 1938, The George Washington University
Montesi, A. Paulette — D.C.
Moon, Mary Alice — D.C.
Moore, Howard Nelson — Md.
E.E. 1930, Cornell University
LL.B. 1935, The George Washington University
LL.M. 1936, J.D. 1938, Georgetown University
Moore, Marian Jane — Pa.
Moore, Mary Almeda — D.C.
Moore, Robert Eugene — D.C.
Moreau, Charlotte Castelli — Md.
Morgan, Anne — Ind.
Mongart, Lena — Pa.
Morris, M. K. — Nev.
A.B. 1934, Stanford University
Morrison-Smith, Marjory — Va.
A.B. 1934, École Libre des Sciences Politiques
Morse, Mason Harwell — D.C.
Moses, Sidney S. — Conn.
Moulton, Robert Farrington — N.Y.

Moussot, Anne — D.C.
A.B. 1936, Lycée de Jeunes Filles, Université d'Aix
Mudge, David Edward — W.Va.
B.S. 1937, A.M. 1938, West Virginia University
Mulderig, Frank William — Pa.
Munden, Kenneth White — D.C.
Murray, Michael James — Tex.
Myer, Annette Dorothea — D.C.
Myers, Jim — Ind.

N

Nagy, George J. — Mich.
Naisbitt, Harold Arthur — Utah
Nash, Jeanne Estelle — D.C.
Nash, Margaret Knapp — D.C.
A.B. 1929, The George Washington University
Nathanson, Albert Irving — D.C.
Nealon, Elmer James — D.C.
B.S. in Chem.Eng. 1937, University of Michigan
Neamon, Anne — D.C.
Negus, Mildred E. — D.C.
B.S. 1927, Kingston College
Nelson, Arthur Howard — Va.
Nelson, Leonard Albert — Minn.
A.B. 1939, University of Minnesota
Nerren, William G. — Tex.
Netting, Helen A. — Va.
Newlin, Jeannette Wright — Pa.
B.S. 1935, Juniata College
Newquist, Noel Clayton — Kans.
Ney, Audrey Jean — D.C.
Nicol, Margaret A. — Md.
Nielson, Carl A. — D.C.
Nikula, Lily Irene — D.C.
Noble, Joseph S. — Va.
Nohl, F. L. — N.Mex.
A.B. 1930, University of New Mexico
Nordin, Ruth — Nebr.
A.B. 1937, The George Washington University
Noyer, Elmer R. — Mass.
A.B. 1931, St. Johns College
Numbers, Frank Eckert — D.C.
Nummela, Eric — Minn.
Nurenberg, Myles, M. — D.C.

O

Oakley, Loretta Mary — Ohio
O'Brien, Joseph Clark — Md.
O'Brien, Margaret Faye — N.Dak.
O'Connell, J. Fred — S.C.
O'Connor, Everett Manual — Kans.
O'Connor, Robert Thomas — Mass.
B.S. 1938, The George Washington University
Oddenino, Mary A. — D.C.
Odea, Patrick Lawrence — D.C.
O'Donnell, Charles Warren — D.C.
Ohler, Lucy May — D.C.
Olds, Robert Thorndike — Va.
O'Leary, P. M. — D.C.
LL.B. 1937, University of South Dakota
A.B. 1940, The George Washington University
Olin, Wilber — D.C.
Oliszezuk, Peter — D.C.
Oliver, Harold John — N.Y.
Olney, Elbert Y. — D.C.
A.M. 1936, The George Washington University
Olsen, Lief Oliver — Minn.
Olson, A. Rubye — Mont.
Olson, Evelyn D. — Mont.
Olson, Walter August — Minn.
Olszewski, George John — D.C.
O'Melveny, Dorothy Walker — Tex.
O'Neall, Nance — Tex.
A.B. 1930, Transylvania College
Oram, Archie L. — Idaho
Orris, Beatrice — N.J.
Orwicz, Leo M. — Ill.
Osborn, Eleanor Russell — Conn.
Oshinsky, Newton — D.C.
Ossias, Morris — N.Y.
Ott, David Ewing — Miss.
Owens, Jacqueline Shirley — D.C.
Owrutzky, Bernard — N.Y.

P

Paciga, John Joseph — Pa.
Pagano, George Albert — Pa.
Pallett, Eugene — Fla.
Palmer, Richard Emery — D.C.
Palmer, Walter M. — Md.
Palmer, William Colton — Md.
Pantell, Hope Gardner — Va.
Papperman, Sol M. — N.Y.
A.B. 1939, New York University
Parenty, Peter — N.Y.
Parkes, Ethelbert Klein — Miss.
Parkinson, Dee R. — D.C.
Parks, James — Tex.
Parrish, Elmyra — D.C.
Parshall, Rose — Mont.
B.S. 1938, University of Kentucky
Parsons, Martha — D.C.
Paskowitz, Harry — Ala.
Pasma, Ted Kay — Md.
A.B. 1938, The George Washington University
Passin, Roy — D.C.
Pastoriza, Tomas A. — D.C.
Patterson, Robert William — Va.
Patterson, Thomas Peirce — Nebr.
B.S. 1936, University of Nebraska
Paul, Walter Edward — Okla.
Pauls, Marion Wilson — D.C.
Payne, Elinor Shields — Ala.
Payne, Ernest William — D.C.
Payne, John Byrd — Md.
A.B. 1937, A.M. 1939, The George Washington University
Payne, John Gardner — Va.
Payne, Kirby B. — D.C.
Payne, Richard Alden — Va.
Payne, Riner Champ — W.Va.
A.B. 1935, Shepherd State Teachers College
Peake, Leora Marjorie — Fla.
Pearce, John Wren — D.C.
Pearlman, Ira Weiss — D.C.
Pearson, Gaynor — Tex.
Pearson, Silas Hunton — Va.
Peden, Alexander Phillips — Tex.
A.B. 1938, Rice Institute
Peeples, Elizabeth Kalb — D.C.
Peffer, Paul Ritner — Md.
A.B. 1938, University of Maryland
Penn, William H. — Miss.
Pennestri, Anthony Joseph — D.C.
Percy, Morgan F. — N.Y.
Perrine, Richard Aster — D.C.
Perrow, James S. — N.C.
A.B. 1937, Wake Forest College

Pertsch, Joseph Louis — D.C.
Petersen, Stanley W. — N.Y.
Petersen, William Theodore — Ga.
A.B. 1937, University of Georgia
Petrauskis, Albert — Ill.
Pettyjohn, Robert Jennings — Ark.
Peyer, Elvira Maria — Switzerland
Phelan, Catherine E. — Wyo.
A.B. 1936, Clarke College
Phelps, Mary Otelia — Va.
B.S. 1932, George Peabody College for Teachers
Philippsen, John Joseph — Wis.
Phillips, George Edward — Va.
A.B. 1936, Susquehanna University
Phillips, Matthew Raymond — D.C.
Philofsky, Harold M. — D.C.
Phucas, Peter Basil — D.C.
Pierce, Lloyd F. — Tenn.
A.B. 1939, Carson Newman College
Pirhalla, Ferdinand Francis — Pa.
A.B. 1936, Holy Cross College
Pitchford, Harry D. — Okla.
A.B. 1940, University of Oklahoma
Pitt, John Franklin — D.C.
Pittenger, Marie Louise — Md.
Piver, Frances Gertrude — D.C.
Pizer, Vernon — N.Y.
Podolsky, Sophia — D.C.
A.B. 1933, Goucher College
Pogorelskin, Milton Alexander — D.C.
Polach, Virginia M. — Kans.
Pond, Donald Semple — N.J.
Pond, Reed Kimball — Va.
Poor, John Wilbert — D.C.
A.B. 1934, The George Washington University
Pope, George Allan — Idaho
Poppescu, Valentina C. — Mo.
Porter, Harold F., Jr. — N.Y.
A.B. 1938, Harvard University
Poske, George H. — D.C.
B.S. 1939, Georgetown University
Potter, Gordon Vanderlip — D.C.
Potter, Ralph E. — D.C.
Poush, Loren B. — Iowa
Powell, Louise Conkey — D.C.
Prater, John Edward — Okla.
Pratt, Alma — D.C.
B.S. 1939, Wilson Teachers College
Price, Dix W. — D.C.
Price, Eber Raymond — Ohio
A.B. 1933, Ohio University
Price, Helen Louise — Va.
Pronko, N. Henry — D.C.
Provinse, W. Nathan — Mont.
A.B. 1937, University of Montana
Pughe, George Arthur, Jr. — Colo.

Q

Quill, Richard O. — N.Dak.
Quinn, Arthur Alvin Martin — N.Y.
Quintrell, John Erskine, Jr. — Md.

R

Rabineau, Morton — D.C.
Rainis, S. Shirley — Calif.
Randall, Raymond L. — Idaho
Randolph, Richard Bolling — Va.
Range, Blanche V. — D.C.
B.S. 1933, Tennessee State Teachers College
Ranofsky, Mortimer — N.Y.
Rast, Carolyn Frankum — D.C.
B.S. 1940, The George Washington University
Rauch, Robert Lee — S.C.
Ravitz, Harry I. — Utah
B.S. 1937, University of Utah
Rawlings, John Starchman — D.C.
Ray, Charles Wesley — D.C.
Rayner, Pearce Tyler — D.C.
Rea, Gloria — D.C.
Reardon, Wilfred J. — Wis.
Reasoner, Carroll Dean — Iowa
B.S. 1939, State University of Iowa
Rebert, Richard Ross — Pa.
Rebold, Joseph — N.Y.
B.S. 1932, College of the City of New York
Reed, Octavia Eisinger — D.C.
A.B. 1940, The George Washington University
Reed, Jaughn Dewitt — Ohio
Reeser, Victor K. — D.C.
Reeve, Virginia D. — Tenn.
A.B. 1939, The George Washington University
Reeves, Fritz Earl — Ill.
Reid, Nelle L. — Mo.
Reifsnyder, C. Frank — Pa.
Reiser, Raymond H. — Pa.
Renfroe, Lawrence W. — Fla.
Reynolds, Esther Marie — Kans.
Reynolds, Frederick Dobson — Md.
Reynolds, William N. — Nebr.
Rhoads, Lee McHenry — Ala.
Rhoads, Mary Evelyn — D.C.
A.B. 1924, Hood College
Rhymes, David Isome — Miss.
Rice, Alva Wenonah — Va.
B.S. 1935, Madison College
Rich, George Hutchinson — Conn.
A.B. 1937, Colgate University
Richard, Glenn Ulmar — Va.
A.B. 1932, Wichita University
M.S. 1934, Georgetown University
Richards, Helen May — D.C.
Richards, Robert Stayner — Utah
A.B. 1938, University of Utah
Richman, T. Lefoy — Idaho
A.B. 1939, The George Washington University
Ricketson, Ralph Moore — Ga.
A.B. 1932, Mercer University
Ricketts, Josephine — Ark.
Riecks, John M. — Md.
B.S. 1933, Wilson Teachers College
Riedel, Robert Agassiz — Colo.
Rife, O. Jennings, Jr. — W.Va.
A.B. 1939, The George Washington University
Rigsbee, F. Catherine — N.C.
Rigsby, William James — Ala.
Riley, James J. — D.C.
Ringel, Abraham — N.Y.
Risher, Cloyd L. — Ind.
B.S. 1933, Indiana State University
Ritter, Julius Charles — Ill.
Robertson, Mary Brooks — D.C.
Robey, Edgar Alderson — D.C.
Robey, Frank Ashby, Jr. — D.C.
Robey, Thomas Edward — Md.
Robinson, Charles Edward — Ala.
B.S. 1938, University of Alabama

Robinson, George B. D.C.
Robinson, Lawrence Beaver Ala.
Robinson, Phebe D.C.
Roby, Maud F. Md.
B.S. 1937, University of Maryland
Roden, Donald C. Utah
Rodriguez, Luis O. P.R.
Roeming, Mary Elizabeth D.C.
A.B. 1931, A.M. 1932, University of Wisconsin
Rogers, John Lenzie, Jr. D.C.
Rolston, Elizabeth Va.
B.S. 1926, Madison College
Romig, Thomas Warren D.C.
Rooney, Miriam Theresa Mass.
A.B. 1930, A.M. 1932, Ph.D. 1937, Catholic University of America
Root, Blake Smith Ill.
B.S. 1927, Monmouth College
A.M. 1931, University of Illinois
Ros, Rafael Panama
Rose, J. Hugh Va.
Rosenblum, Bessie D.C.
Rosenhoch, Reva Ethel Wis.
B.E. 1935, Superior State Teachers College
Rosenthal, Gerald Leonard D.C.
Rosenthal, Joseph L. N.Y.
A.B. 1939, Brooklyn College
Rosner, Harry N.Y.
A.B. 1931, A.M. 1932, Cornell University
Rosoff, Leon Albert Va.
Ross, Allen M. Ariz.
Ross, Ruth N.J.
Rothman, Milton Pa.
Rothman, Theodore N.Y.
Rothrock, John Blaine Colo.
Rottenberg, Jacob Bernard D.C.
Roumel, Theodore C. D.C.
Rowdybush, Jessie Md.
A.B. 1933, Syracuse University
Rowland, W. Edwin Tex.
Rubens, George Jack Ill.
B.S. in M.E. 1938, Lewis Institute
Rubin, Harold Howard Ill.
Rubin, Robert Louis D.C.
Rubinstein, Bernard N.Y.
B.S. in M.E. 1932, New York University
Ruppert, M. Clare D.C.
A.B. 1939, The George Washington University
B.S. 1940, Columbia University
Rush, Donald Wesley D.C.
Rusk, Elain Tenny Md.
A.B. 1938, American University
Russell, John Wilson Ill.
Russell, Lewis Wesley Ky.
Rutherford, George L., Jr. N.Y.
A.B. 1935, Hamilton College
Ryan, Katherine Ann Va.
Ryan, Martin Ambrose Md.
Rylee, Willie Yeates Miss.
B.S. 1939, American University

S

Saari, Arvo Walfrid D.C.
Sack, Sarah Rosa D.C.
St. Clair, Gilbert Lawrence Va.
Samathapandhu, Nirat D.C.
Sampson, Victor, Jr. Ill.
B.S. 1939, The George Washington University D.C.
Samulon, Dirk Mass.
Sanborn, Lee L. Colo.
Sandoyal, Ernest D. N.Y.
Sandusky, Bernard M. D.C.
Sangster, G. D. D.C.
Sapp, Carl Robert D.C.
Sappington, Albert O. D.C.
Sarratt, Claude Henry N.Y.
Sasscer, Clara Ambler N.Y.
Sayers, Walter Ill.
Scandura, Rosa Marie Wis.
Scariano, Anthony D.C.
Schafer, Shirley
Schaich, Wilbur Allison N.Y.
B.S. in E.E. 1936, Ohio State University
Schaler, Otto Gerhard D.C.
Schayer, Lillian G. D.C.
Schayer, Richard W. N.Y.
Schechter, Harry D.C.
Scheibel, Kenneth M. D.C.
Scheuch, Charles Daniel N.Y.
Schiff, Morris D.C.
A.B. 1934, New York University D.C.
Schlossberg, Aaron Samuel Md.
Schmidt, Paul Ellis, Jr. S.Dak.
Schmitt, Barbara Ann
Schoenfelder, Otto William Iowa
A.B. 1933, The George Washington University D.C.
Schoonover, Tedford Eugene D.C.
Schreiber, Arabel Mich.
Schreiber, Hilda D.C.
Schulte, Charles Anthony D.C.
Schwartz, Marvin Pa.
Schwartz, Ruth
Schwartzbach, Eleanor Ohio
A.B. 1932, Hunter College N.Y.
Schwimmer, Sigmund Va.
Sclar, Rachel, N.
Scott, Embry Giles Md.
A.B. 1937, Hampden-Sydney College
Scott, Esther Webb
A.B. 1926, The George Washington University D.C.
A.M. 1934, Columbia University N.Y.
Seaver, W. Lauren
Seecof, Frances A. N.Mex.
A.B. 1938, Hunter College
Seery, George P. Kans.
B.S. 1935, University of New Mexico Pa.
Segal, Dorothy Lee Ala.
Seginak, John D.C.
Seibold, Greene B. N.Y.
Seiverd, Charles Edward D.C.
Selinger, Philip R. Okla.
Sennett, Esther B.
Servos, Nellie M. Ala.
B.S. 1934, Central State Teachers College
Sessoms, Eleanor N.J.
A.B. 1936, University of Alabama Conn.
Shaner, Edgar Fremont N.Y.
Shapiro, David T. D.C.
Shapiro, Leonard D.C.
Shapiro, Mathilde Newman Okla.
Shapiro, Paul N.Y.
Sharpe, Bessie Gardner Pa.
Shavell, Henry D.C.
Shaw, Betty J.
Shaw, Robert Wetherby

Sheals, Ralph A., Jr. Va.
Sheffield, Loftis Jolley Utah
B.S. 1939, University of Utah
Shelton, Hugh Todd, Jr. Tenn.
A.B. 1937, University of the South
Shepherd, Erna Watson Fla.
Shepherd, John Henry Md.
Sherfy, Raphael D.C.
A.B. 1933, LL.B. 1936, LL.M. 1937, The George Washington University, LL.M. 1938, Harvard University
Sheriff, Joseph Hunter, Jr. Pa.
Sherman, Bertha A. Pa.
B.S. 1935, State Teachers College at West Chester
Sherrill, W. B. Ala.
Sherwood, William K. Wis.
A.B. 1936, University of Chicago
Shiflett, Vance Mo.
A.B. 1939, The George Washington University
Shinker, Marceline G. Mich.
Shirk, Frank H. Pa.
Shlomowitz, Paul N.Y.
Shonk, Mary Jeannette D.C.
Showalter, Francis Edward Ill.
A.B. 1938, Knox College
Shull, Laird Wadsworth D.C.
Sichel, Sigmund Md.
Silfen, Herman N.Y.
Silk, Harry N.J.
B.S. in E.E. 1931, Newark College of Engineering
Silverman, Aaron D.C.
Silverman, Florence Paul Md.
Silverman, Joseph Melvin D.C.
LL.B. 1925, The George Washington University
Silverman, Meyer D. Conn.
B.Chem.Eng. 1934, Yale University
Silverstein, Murray N.Y.
Simmons, J. A., Jr. Tex.
Simmons, Robert William N.Y.
B.S. 1936, University of Missouri
Simons, Louise D.C.
Simpson, Ellsworth Tenley Va.
Singer, Edward Jay Wis.
Singian, Vicente Ildefonso Manila
A.B. 1936, University of Manila
LL.B. 1938, University of St. Tomas
Sinitz, Frances
A.M. 1940, Georgetown University
Sipes, James S. N.Y.
Sipes, John W. Va.
Sislen, Dorothy Sylvia D.C.
Skaggs, Bruce D.C.
Skubitz, Joe Kans.
B.S. 1929, M.S. 1934, Kansas State Teachers College
Slate, Thomas Charles D.C.
Slatin, Harry Leo N.Y.
B.S. 1940, College of the City of New York
Slayton, Alice
Slizewski, John Rogh Fla.
Sloan, Kenneth L. Mo.
Ph.B. 1933, University of Chicago
Small, Leonard Ill.
Smith, Charles Anthony N.Y.
Smith, Don Mass.
Smith, Dorothy F. Tex.
A.B. 1936, The George Washington University Va.

Smith, Edward Samuel Ala.
Smith, Evan Prothro D.C.
Smith, George Eugene Kans.
Smith, George Horsley D.C.
Smith, Jesse Bond, Jr. Md.
Smith, Kathryn B. Fla.
Smith, Lelia May Miss.
A.B. 1907, Whitworth College
Smith, Marilla Horton N.Y.
A.B. 1930, New York State College for Teachers
Smith, Mary Haley D.C.
Smith, Matthew Stanley D.C.
Smith, Merle Pa.
Smith, Robert Vernon D.C.
A.B. 1938, Yale University
Smith, Theodore B. Va.
B.S. in M.E. 1933, Cooper Union
Smith, Wilda D.C.
Smothers, Eulene Mary Va.
Smylie, Robert E. Idaho
A.B. 1938, College of Idaho
Snow, Margaret T. D.C.
Snyder, B. Carl D.C.
Snyder, John D. D.C.
Solomon, Philip N.J.
Solow, Max D.C.
Somerville, Lawrence William Utah
Sonn, Jean Helen D.C.
Sparks, Eva Carlson D.C.
A.B. 1935, The George Washington University
Sparks, William Clark, Jr. D.C.
Speer, James Paul II Okla.
Speer, John Bristol Okla.
Spencer, Domina Eberle Mass.
B.S. 1939, M.S. 1940, Massachusetts Institute of Technology
Spencer, John W. H. D.C.
Spero, Abraham N.Y.
Spilsbury, Calvin C. Utah
Splawn, John H. Tex.
B.B.A. 1936, Texas College of Arts and Industries
Springsteen, Fanny Eliza Mich.
A.B. 1936, Western State Teachers College
Srivardhana, Anonda D.C.
Staffeld, Raymond Lloyd D.C.
Stainbrook, Jon Wenner Wash.
A.B. 1940, The George Washington University
Stanford, William Henry D.C.
Stanton, Harriett Kathleen D.C.
Staron, Vina T. N.Y.
Stauffer, Cleve Wilbert D.C.
Steele, Julia Denham D.C.
Steere, Betty Lu Kans.
Steinbach, C. Paul S.Dak.
A.B. 1930, University of Nebraska
Steinberg, Jack Norman D.C.
Stendel, Kathleen Schofield D.C.
Stern, Bertram Martin N.Y.
Sternenberg, Alex F. N.J.
Sternfeld, William A. N.Y.
Sterrett, Henry H. D., Jr. D.C.
Steuart, Allen Wesley Va.
A.B. 1936, LL.B. 1938, LL.M. 1940, The George Washington University
Stevens, Elizabeth Russell Md.
B.S. 1936, Wilson Teachers College
Stevens, Mary Frances Ala.
A.B. 1940, The George Washington University

Stewart, Lorna M. — Iowa
Stillwell, Hamilton Purdy — D.C.
Stilwell, Dorothy — Fla.
Stingle, Howard E. — Ind.
Stock, Lincoln Frederick — N.Y.
Stockdale, Nada Mabel — Iowa
Stockton, Milton A. — La.
Stolzenbach, Charles Darwin — D.C.
Stone, Lewis Allston — Mass.
A.B. 1930, Bowdoin College
Stone, Ruth Phyllis — D.C.
Stone, Russell Edgar — Utah
Stout, Russell Hutcherson — Ind.
Stover, Ralph Lee — Ind.
Strain, George Lee — Colo.
B.S. 1938, University of Colorado
Strand, Ivar Ernest — N.Y.
Stratton, Lawrence — N.Y.
Streett, Margaret H. — D.C.
A.B. 1928, The George Washington University
Strickler, Frank Hunter — D.C.
Strong, Harvey John — Mich.
Stroup, Windsor William — D.C.
Stuart, Roger Moore — D.C.
B.S. 1938, University of Virginia
Stubblefield, Mell — Idaho
A.B. 1938, College of Idaho
Stucke, Adela L. — Tex.
Sullivan, Fred Gunther — Md.
Sulzberger, Sydney Bertram — N.Y.
Summers, George Nixan — Va.
Supiot, Ann M. — Pa.
Sutton, Faith Mendenhall — Md.
Swain, Robert Adams — Tex.
A.B. 1934, Texas College of Mines
A.M. 1936, The George Washington University
Swan, E. Jack — Tenn.
B.S. 1934, State Teachers College at Johnson City
Swann, Ida Virginia — D.C.
Swanson, Ruby F. — Hawaii
A.B. 1923, University of Washington
Swanton, Margaret Catherine — D.C.
Swartz, Charlene Conner — Va.
Sweeney, Henry Whitcomb — Ohio
A.B. 1919, B.S. 1920, M.S. 1921, A.M. 1924, Ph.D. 1936, Columbia University
LL.B. 1940, Georgetown University
Swett, Timothy — Okla.
Swindler, Edwin James — D.C.
Syne, Yacub Ali — B.W.I.
Sze, Kenneth Chiache — D.C.

T

Tarbett, Clara Mae — Md.
B.S. 1937, University of Maryland
Tate, Albert, Jr. — Iowa
Tatum, George W. — D.C.
Taylor, Garland Burnley — Va.
Taylor, Marie Rossmann — D.C.
Taylor, Marion Eugene — Va.
B.S. 1937, Washington College
Team, Robert George — D.C.
Teitelbaum, Irving — N.Y.
Telep, Walter S. — Pa.
Telesca, Donato Robert — Pa.
Tennyson, Mary Bernadettie — D.C.
Terrell, Edwin M. — Kans.
Tesoriero, Salvatore John — N.Y.
Tharp, Bernice Marie — Ind.
B.S. 1931, Ball State College — Ky.
Theoblad, Frederick Henry — D.C.
Thibadeau, Andrew F. — Idaho
Thomas, Benjamin Earl
B.S. 1934, M.S. 1935, University of Idaho
A.M. 1940, Ohio State University — Ohio
Thomas, James Carlin — Ky.
Thomas, Jesse Woodrow — Tex.
Thomas, Lee Sturges — D.C.
Thomas, Wilbur Dillen — D.C.
Thomasson, Harold Brodie — Oreg.
Thomison, Joel Douglas — D.C.
Thompson, Henry, Jr. — D.C.
Thompson, Henry H., Jr. — N.H.
Thompson, Malcolm Hayes
B.E. 1937, Plymouth Teachers College — D.C.
Thompson, Mary Caroline
B.S. 1936, University of Virginia — Mass.
Thompson, Philip Joseph
A.B. 1939, Boston College — D.C.
Thompson, Rose Mary — D.C.
Thorn, Rita Ethel — Va.
Tibbott, Glenn Lumpkin — D.C.
Tiencken, Wilfred P.
B.S. in C.E. 1929, Clemson College — N.Y.
Tigne, John Francis — N.Y.
Timm, Richard Charles — Mich.
Toffolo, Dominic Samuel — Pa.
Toll, George Shea
B.S. 1934, University of Pennsylvania — Conn.
Tomares, Philip — D.C.
Tomasik, Edward Thomas — Ind.
Tomey, J. Neal — D.C.
Trammell, Edith Evelyn — Va.
Trenis, Bertrand Ewell
B.S. 1937, Georgetown University — D.C.
Tripp, Edward Arnold — Md.
Trowbridge, Marianna Irene — D.C.
True, Evelyn George — Ind.
Trueax, Alfred William — Va.
Trueax, Mary Cline
A.B. 1937, The George Washington University — D.C.
Tucker, Lenore — D.C.
Tuft, J. Russell — D.C.
Tull, Cora Norgorden — D.C.
Turner, Charles Sackett — Md.
Turner, John Jacob, Jr. — D.C.
Turner, Olan Eldridge, Jr. — Va.
B.S. 1938, Wilson Teachers College — D.C.
Turney, Mary Theresa — D.C.
Turney, William O'Neil — N.Y.
Turpin, William — Fla.
Turrou, Victor Thomas
Turville, Edward A.
A.B. 1936, Washington and Lee University — D.C.
Twigg, T. Kendall

U

Upson, William Robert — Ariz.
Upton, Ervin Charles — Minn.
B.B.A. 1939, University of Minnesota
Ussery, Elbert Melbourne — D.C.

V

Vadhanapanich, Charoen — D.C.
Vanderlip, Robert Griswold — D.C.
A.B. 1927, University of Michigan
A.M. 1931, Columbia University

Vanderlip, Ruth Farmer — D.C.
Van Hoose, Ann H. J. — D.C.
Vanit, Rachan Kanjana — D.C.
Vanmetre, Thomas Henry — W.Va.
A.B. 1935, Shepherd State Teachers College
Varner, David Edwards — D.C.
B.S. 1936, Massachusetts Institute of Technology
Vaught, John Marshall — Tenn.
A.B. 1930, Washington and Lee University
Vaught, Juthro Sparkman, Jr. — N.Mex.
A.B. 1931, University of New Mexico
Vavra, Helen Mary — Minn.
Veitenthal, Carl Edward, Jr. — D.C.
Velkoff, Cyril — Ind.
Velte, Clare Wilhelmina — Nebr.
Veltri, Louis A. — D.C.
Verda, Elizabeth Moore — D.C.
Vierling, Mildred Overton — Md.
A.B. 1938, The George Washington University
Vietor, Hendrik Willem — N.Y.
Vize, Alma Roscoe — Wash.
Voerge, Helen Lily — Ga.
Vogts, James Edward, Jr. — D.C.
Volk, Myer — Wis.
A.B. 1930, University of Wisconsin
Volker, Henry Wright — Utah
B.S. 1937, University of Utah
Volsk, Nicholas T. — D.C.
B.S. 1927, University of California
Von Wald, Walter Anthony — S.Dak.

W

Waight, Dave W. — Tex.
Walker, Clifford W. — Ark.
Walker, Ernest Carroll — Md.
Walker, John Frost, Jr. — S.C.
A.B. 1933, LL.B. 1935, University of South Carolina
Walker, Samuel Branch — Idaho
B.S. in Chem.Eng. 1935, M.S. 1939, University of Idaho
Wallack, Helene Ann — D.C.
Wallender, Lillian May — D.C.
Walsh, Joseph — Va.
A.B. 1938, University of Michigan
Walter, Paul Bradbury — Ill.
B.S. 1925, Dartmouth College
Ward, Edward Francis — D.C.
Ward, R. M. — D.C.
A.B. 1935, A.M. 1937, The George Washington University
Wartenbe, Lyla Nash — Mo.
A.B. 1931, State University of Iowa
Washabaugh, Beulah Evelyn — Pa.
A.B. 1934, Thiel College
Washburn, Ivan — Va.
Wasserman, Ben — N.Y.
Waterman, Edward Lester — Maine
Waters, Dorothy G. — Kans.
Watson, Guy B., Jr. — D.C.
Watt, John Paul, Jr. — Ohio
Weaver, Frank Lloyd, Jr. — Mich.
Webb, Charles Edward — Vt.
Webb, James Henry, Jr. — Va.
B.S. 1928, University of Virginia
Webb, Paul Hamilton Waring — S.C.
B.S. 1937, University of South Carolina
Webb, Richard William — Conn.
Webster, Harold D. — D.C.
Webster, Robert Garnett — D.C.
Weeks, R. Ray — D.C.
Weiler, Harold Frederick — Va.
B.S. 1931, Randolph-Macon College
Weissman, Arthur — D.C.
A.B. 1934, College of the City of New York
Werner, Seymour — N.Y.
Westcott, Lawrence Albert — D.C.
Wester, Peter Homer — D.C.
Weymouth, Albert — D.C.
White, John William — D.C.
White, Mary Litherland — D.C.
B.S. 1937, Wilson Teachers College
White, Natalie Evelyn — Va.
A.B. 1940, The George Washington University
White, Willard Francis — Tex.
B.S. 1939, Agricultural and Mechanical College of Texas
White, William Melone — Ohio
Whitehurst, George Weaver — Tex.
Whittemore, Nancy Ann — D.C.
Wilamowski, Edward Joseph — Pa.
Wilcox, Lorena Evangeline — D.C.
A.B. 1926, Washington Missionary College
Wiler, Jessie Emma — D.C.
A.B. 1940, The George Washington University
Wilken, Ruth Robertson — D.C.
A.B. 1938, The George Washington University
Wilkenfeld, Sarah Dicker — N.Y.
Wilkie, Horace White — Wis.
A.B. 1938, University of Wisconsin
Wilkins, Verna Moody — Md.
A.B. 1927, Bessie Tift College
Wilkinson, Betty G. — Va.
Willard, Bevelyn L. — S.C.
Willett, Bertha Lee — D.C.
Williams, Angela M. — D.C.
A.B. 1921, A.M. 1931, Indiana University
Williams, Betty — D.C.
Williams, Christopher H. IV — D.C.
Williams, James Von, Jr. — Minn.
A.B. 1937, University of Minnesota
Williams, Leland J. R. — D.C.
A.B. 1929, Westminster College
Williamson, Monroe, W. — Ark.
Willis, Bennett, Jr. — Va.
Willis, Claude E., Jr. — Va.
B.S. 1938, Wilson Teachers College
Willis, Earl T. — D.C.
A.B. 1931, Washington College
A.M. 1936, Columbia University
Willis, Hugh H., Jr. — Va.
Wills, Joseph B. — Tex.
Wilson, Cathryn Sara — D.C.
Wilson, F. Louise — D.C.
B.S. 1940, Nebraska State Teachers College
Wilson, John T. — D.C.
Wilson, Josephine — D.C.
A.B. 1930, University of Tennessee
Wilson, Martha Louise — D.C.
Wilson, Thomas A. — Colo.
Winkler, Elsie A. — Md.
Winston, Mattie — Tex.
Winter, Mahlon A. — Pa.
B.S. in M.E. 1938, Massachusetts Institute of Technology

Winter, William W. Wyo.
Witkowski, Elizabeth Emma Pa.
Wittenberg, Wolf N.Y.
Witzel, Frank N.Y.
Wood, John William Pa.
Woodard, James M., Jr. Nebr.
Woods, Edwin M. Miss.
B.S. in C.E. 1927, University of Alabama
Woods, Leonard D.C.
Woodside, Byron D. Pa.
B.S. 1929, University of Pennsylvania
A.M. 1933, The George Washington University
Woodside, Walter W. Ill.
Woolsey, Beth Md.
Woronoff, Rhoda D.C.
Wright, Harry Otis W.Va.
Wright, Margaret Elizabeth D.C.
Wright, Norman Leroy Ark.
Wright, Orville Kenneth Okla.
Wyant, Nelle Jane D.C.
Wyatt, Evelyn Marie Md.
B.S. 1937, Wilson Teachers College
Wydra, Miriam N.Y.

X

Xumsaeng, Suchin D.C.
A.B. 1940, Chula Lankarana University

Y

Yarnall, Philip D.C.
Yeh, Hsia Ti D.C.
Young, George S. Mo.
Young, Otis E. D.C.
Young, Paul D.C.
Young, R. Herndon, Jr. Idaho
A.B. 1938, The College of Idaho
Youngblood, Fred Ruthven, Jr. Ga.
Yu, Kien Wen D.C.

Z

Zauner, John Hudson D.C.
B.S. 1936, Wilson Teachers College
Zibman, Hirsch Pa.
B.S. in Chem. Eng. 1939, University of Pennsylvania
Zimmerman, William III Ill.
Zipser, Isidore N.Y.
Zubrecky, Joseph R., Jr. Pa.
Zubrecky, Stephen John D.C.

SUMMARY OF REGISTRATION
1940–41

The Junior College

Freshmen	1,797	
Sophomores	826	
Unclassified students	30	
		2,653

Columbian College

Juniors	276	
Seniors	291	
Candidates for the degree of Master of Arts	301	
Candidates for the degree of Master of Science	85	
Unclassified students	25	
		978

The Graduate Council

Candidates for the degree of Doctor of Philosophy	78	
		78

The School of Medicine

First Year	68	
Second Year	69	
Third Year	72	
Fourth Year	59	
		268

The Law School

First Year	349	
Second Year	202	
Third Year	149	
Candidates for the degree of Master of Laws	42	
Candidates for the degree of Doctor of Juridical Science	12	
Unclassified students	28	
Special students	2	
		784

The School of Engineering

Freshmen	191	
Sophomores	83	
Juniors	58	
Seniors	69	
Unclassified students	28	
		429

The School of Pharmacy

Candidates for degrees in Pharmacy	20	
		20

The School of Education

Juniors	65	
Seniors	79	
Candidates for the degree of Master of Arts	176	
Candidates for the degree of Doctor of Education	64	
Unclassified students	5	
		389

The School of Government

Juniors	70	
Seniors	103	
Candidates for the degree of Master of Arts	101	
Unclassified students	6	
		280

The Division of University Students

"University students"	2,629	
		2,629
Students registered, Academic Year 1940–41	8,508	
Students registered, Summer Sessions 1940	1,778	
		10,286
Total number of registrations		1,193
Duplicates		9,093
Total number of students registered		

GEOGRAPHICAL DISTRIBUTION OF STUDENTS

1940–41

Alabama	70
Arizona	35
Arkansas	55
California	115
Colorado	63
Connecticut	97
Delaware	13
District of Columbia	2,901
Florida	90
Georgia	92
Idaho	51
Illinois	266
Indiana	90
Iowa	98
Kansas	95
Kentucky	59
Louisiana	42
Maine	30
Maryland	522
Massachusetts	153
Michigan	115
Minnesota	96
Mississippi	69
Missouri	113
Montana	32
Nebraska	89
Nevada	17
New Hampshire	22
New Jersey	168
New Mexico	29
New York	936
North Carolina	106
North Dakota	30
Ohio	171
Oklahoma	104
Oregon	45
Pennsylvania	420
Rhode Island	15
South Carolina	69
South Dakota	57
Tennessee	106
Texas	158
Utah	101
Vermont	22
Virginia	704
Washington	86
West Virginia	95
Wisconsin	109
Wyoming	18
Alaska	3
Brazil	4
British West Indies	2
Canada	2
Central America	1
Chile	1
China	5
Costa Rica	1
France	1
Greece	1
Hawaii	2
Mexico	1
Panama	6
Peru	1
Philippine Islands	4
Puerto Rico	12
Turkey	3
Venezuela	1
Yugoslavia	2
Total	9,093

GENERAL SUMMARY

1940–41

Teaching Staff

Professors Emeritus	21
Professors	60
Adjunct Professors	23
Professorial Lecturers	29
Clinical Professors	17
Adjunct Clinical Professors	6
Associate Professors	35
Associates in the School of Medicine	34
Assistant Professors	43
Lecturers	40
Instructors	28
Clinical Instructors	76
Research Associates	7
Associates	34
Fellows	34
Assistants	18
Total	505

Students Registered

The Junior College	2,653
Columbian College	978
The Graduate Council	78
The School of Medicine	268
The Law School	784
The School of Engineering	429
The School of Pharmacy	20
The School of Education	389
The School of Government	280
The Division of University Students	2,629
The Summer Sessions 1940	1,778
Total number of registrations	10,286
Duplicates	1,193
	9,093

Certificates Awarded and Degrees Conferred

Junior Certificates	317
Bachelor of Arts	188
Bachelor of Arts in Education	30
Bachelor of Arts in Government	46
Bachelor of Arts in Library Science	4
Bachelor of Science	41
Bachelor of Science in Engineering	7

Bachelor of Science in Civil Engineering	3
Bachelor of Science in Electrical Engineering	6
Bachelor of Science in Mechanical Engineering	12
Bachelor of Science in Pharmacy	11
Bachelor of Science in Home Economics	4
Bachelor of Science in Physical Education	15
Bachelor of Laws	131
Master of Arts	55
Master of Arts in Education	52
Master of Arts in Government	13
Master of Science	2
Master of Laws	9
Juris Doctor	33
Doctor of Medicine	48
Doctor of Education	4
Doctor of Philosophy	3
Total	1,034

THE SCHOOL OF MEDICINE

1941-42

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1941-42

THE

GEORGE WASHINGTON UNIVERSITY

BULLETIN

VOL. XL No. 3

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WASHINGTON, D. C.

PUBLISHED IN MAY
MCMXLI

BY THE UNIVERSITY

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UNIVERSITY

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THE SCHOOL OF MEDICINE

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MCMXXII

BY THE UNIVERSITY

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CALENDAR OF THE SCHOOL OF MEDICINE

1941–42

Date	Day	Occasion
1941:		
September 16	Tuesday	Presession examinations
September 18–20	Thursday to Saturday, both dates inclusive	Registration period for the academic year 1941–42
September 22	Monday	Academic year begins
October 4	Saturday	Last day for registration for credit
November 20–22	Thursday to Saturday, both dates inclusive	Thanksgiving recess
December 22–January 3	Monday to Saturday, both dates inclusive	Christmas recess
1942:		
January 5	Monday	Classes resume
January 24–31	Saturday to Saturday, both dates inclusive	Midyear examination period
February 6	Friday	Classes resume for the second semester
February 23	Monday	Winter Convocation. Holiday
April 3–8	Friday to Wednesday, both dates inclusive	Easter recess
May 1	Friday	Last day for applications for degrees to be conferred in June
May 27–June 6	Wednesday to Saturday, both dates inclusive	Final examination period
May 30	Saturday	Memorial day. Holiday
June 7	Sunday	Baccalaureate Sermon
June 10	Wednesday	Commencement
September 16–19	Wednesday to Saturday, both dates inclusive	Registration period for the academic year 1942–43

THE BOARD OF TRUSTEES

The Board of Trustees of the University is composed of the President of the University ex officio and the following persons by election:

1941

Avery DeLano Andrews, B.S., LL.B.; Winter Park, Florida
Clarence Aiken Aspinwall; 1140 Fifteenth Street
Henry Parsons Erwin, A.B.; Hibbs Building
Mrs. Joshua Evans, Jr., A.B., Ed.D.; 3405 Lowell Street
*Howard Wilkinson Hodgkins, B.S., LL.B.; 1604 First National Bank Building, Chicago, Illinois
*John Edgar Hoover, LL.M., LL.D.; United States Department of Justice
Charles Riborg Mann, Ph.D., Sc.D.; 744 Jackson Place
Walter Rupert Tuckerman, A.B., LL.B.; 1721 H Street
Chester Wells, B.S., Graduate United States Naval War College; Jones Mill Road, Chevy Chase, Maryland

1942

Harry Cassell Davis, A.M., L.H.D.; 1921 Kalorama Road
*George Edgar Fleming, LL.M.; Union Trust Company
Charles William Gerstenberg, Ph.B., LL.B., J.D.; 70 Fifth Avenue, New York City
Ulysses S. Grant, 3d, B.S., Graduate United States Engineers' School; 419 Federal Building, Cleveland, Ohio
Gilbert Grosvenor, A.M., LL.D., Litt.D.; National Geographic Society
Alfred Henry Lawson, LL.B.; Washington Loan and Trust Company
Theodore Williams Noyes, A.M., LL.M., LL.D.; 1730 New Hampshire Avenue
*Luther Halsey Reichelderfer, M.D., LL.D.; 1661 Crescent Place
Lloyd Bennett Wilson; 725 Thirteenth Street

1943

Charles Silas Baker, A.M., LL.B.; 720 Munsey Building
John St. Clair Brookes, Jr., A.M., LL.B.; Edmonds Building

* Nominated by the alumni.

*Bennett Champ Clark, A.B., LL.B.; Senate Office Building
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Professorial Lecturer in Preventive Medicine

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Fellow in Bacteriology

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Fellow in Neurology

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TECHNICAL ASSISTANTS

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WILLIAM JOSEPH DOUGHERTY, A.B. *Laboratory Supervisor in Pathology*	Children's Hospital
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JAMES MERRICK HALL, A.B. *Technician in Biochemistry*	2357 Rhode Island Ave. NE.
JACK LOUIS LEVINE, M.D. *Laboratory Technician in Pathology*	241 C St. SW.
WILLIAM ROBERT LONG *Technician in Physiology*	2915 Connecticut Ave.
CLARENCE WILBUR MILLER *Technician in Pathology*	4010 9th St. NE.
CAYETANO NAGAC, A.B. *Technician in Pathology*	1911 Pennsylvania Ave.
JEAN KELLY NIELSON, B.S. *Laboratory Technician in Pathology*	4216 Second Rd. N. Arlington, Va.

WILBER OLIN *Technical Assistant in Pharmacology*	158 Uhland Terrace NE.
MARY LOUISE ROBBINS, A.B. *Laboratory Assistant in Bacteriology*	4913 Chevy Chase Blvd. Chevy Chase, Md.
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LOUISA WELLS *Technician in Ophthalmology*	2122 California St.

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GENERAL INFORMATION

INTRODUCTORY

The School of Medicine of The George Washington University was opened in March 1825; of the medical schools now in existence in the United States, it is the eleventh in chronological order of founding. The University Hospital and Dispensary were established in 1898 and made a part of the organization of the School.

The School is a member of the Association of American Medical Colleges and is one of the medical colleges which have been designated continuously as "class A" by the American Medical Association. The degrees of the School of Medicine are recognized by all state examining boards.

ADVANTAGES OF LOCATION

The Library of the Surgeon General's Office of the United States Army is the most complete general medical library in the world. In addition to its great collections of medical works, all leading medical periodicals of the world are available. This Library, as well as the Library of Congress, the Public Library, and the many excellent libraries of the various Government departments, is available to students and teachers through a service maintained by the Medical School Library.

The Army Medical Museum affords opportunity for studying the conditions met in military and general medicine and surgery. Its collection of anatomical and pathological specimens is unequaled by any other museum in this country. The Museum of Hygiene, the National Museum, the Smithsonian Institution, the Botanic Gardens, and the Department of Agriculture all afford opportunities for study in Medicine and its allied sciences.

EQUIPMENT

Medical School Building.—The building housing the School of Medicine is a modern, five-story structure with lecture rooms and classrooms, laboratories, and students' rooms, equipped with modern improvements.

Laboratories.—A four-story laboratory building is adjacent to the main medical building. The major laboratories are for Anatomy, Histology and Embryology, Bacteriology, Hygiene and Preventive Medicine, Biochemistry, Pathology, Pharmacology and Physiology, and Clinical Microscopy. They are fully equipped to enable students to pursue adequately the laboratory courses and to acquire the technical skill necessary in modern clinical and investigative work.

Medical Library.—The Library contains a selected reference collection of more than 3,000 volumes, and provision is made to add to it the

important new medical works. The principal medical periodicals are received regularly.

The University Hospital and the University Dispensary.—The Hospital and Dispensary are adjacent to the School of Medicine and are controlled by the Faculty of Medicine.

Clinical Facilities

The city of Washington, with more than a half-million inhabitants, provides ample clinical material. The University Hospital and Dispensary furnish clinical facilities and a large proportion of the materials studied in the courses in Pathology and Clinical Microscopy.

The University Hospital.—All clinics are under the supervision of the Dean, who is also Medical Director of the Hospital. This insures the highest possible utilization of available clinical material for teaching purposes and the proper supervision of clinicians and students; it brings the individual student into direct contact with patients and requires him to do, under authoritative supervision, the clinical and laboratory work necessary for diagnosis and treatment; and it permits proper interpretation of the conditions occurring during the progress of cases and promotes the keeping of adequate records. Clinical and clinico-pathological conferences are held in which the history of cases, the physical findings, laboratory records, and the post-mortem pathology when available, are presented and correlated.

The University Dispensary.—The Dispensary has a large out-patient service in all departments, to which several thousand visits are made annually. Fourth-year students are assigned in rotation by sections for clinical instruction in the Dispensary.

Gallinger Municipal Hospital.—Clinical instruction is available in all branches of Medicine. A great wealth of clinical material is afforded in this hospital by ordinance of the municipal authorities of the District of Columbia, whereby one half of the patients are assigned for treatment and clinical teaching to members of the Faculty of this School, nominated by this University. Third-year students serve their clinical clerkships at this institution.

Children's Hospital.—Clinical instruction in Pediatrics, Dermatology, and Orthopedic Surgery.

Emergency Hospital and Central Dispensary.—Clinical instruction in Medicine, Surgery, Obstetrics and Gynecology, and the specialties.

Garfield Memorial Hospital.—Clinical instruction in Gynecology and Obstetrics in the out-patient department, on the wards, and in the operating room.

St. Elizabeths Hospital.—Clinical instruction in mental and nervous diseases, medicine, post-mortem work, and gross pathology. This hospital,

with four thousand beds, is maintained by the United States Government. The psychiatric clinic is one of the largest in the world.

Episcopal, Eye, Ear and Throat Hospital.—Clinical instruction in Ophthalmology, Otology, Rhinology, and Laryngology.

Columbia Hospital.—Clinical instruction in Gynecology and Obstetrics in the out-patient department, on the wards, and in the operating room.

ADMISSION

For admission to the School of Medicine, a Junior Certificate or the equivalent from an accredited higher institution is required. This certificate must be based on the premedical college requirements totaling at least sixty semester-hours.* Graduation from the Junior College of this University or attainment of junior standing in another college or university does not automatically admit to the School of Medicine.

Specific Educational Requirements

SECONDARY SCHOOL REQUIREMENTS

Of the fifteen secondary school units required, three must be in English, two in one foreign language (ancient or modern), one in Algebra, one in Geometry, one in History, and one in Science (Botany, Chemistry, Physics, or Zoology). Eleven of the units offered must be in English, foreign language, Mathematics, Science, and History. No candidate will be accepted with any condition in secondary school work.

PREMEDICAL COLLEGE REQUIREMENTS

Sixty Semester-Hours

1. Chemistry, twelve semester-hours as follows: (*a*) eight semester-hours of General Inorganic Chemistry, of which at least four semester-hours are laboratory work (Qualitative Analysis may be counted as General Inorganic Chemistry); (*b*) four semester-hours of Organic Chemistry, of which two semester-hours are laboratory work. It is strongly recommended, however, that an additional four semester-hours of Organic Chemistry be taken.

2. Physics, eight semester-hours, of which at least two semester-hours are laboratory work. It is recommended that this course be preceded by one in Trigonometry.

3. Biology, eight semester-hours, of which at least four semester-hours are laboratory work. This requirement may be satisfied by a course of eight semester-hours in either General Biology or Zoology, or by a course

* Beginning September 1942, premedical college requirements must total ninety semester-hours, except for those students registered in the premedical curriculum during the academic year 1940–41.

of four semester-hours each in Zoology and Botany, but not by Botany alone.

4. English composition and literature, six semester-hours: the usual introductory college course, or its equivalent. The student should develop facility in speaking and writing English.

5. Modern foreign language: a reading knowledge, preferably of French or German.

6. Electives. It is recommended that the remaining semester-hours required include: *(a)* Comparative Vertebrate Anatomy; *(b)* Qualitative and Quantitative Chemical Analysis; *(c)* Social Science and Psychology.

No student will be accepted with any condition in college work.

Advanced Standing

A student who has satisfactorily attended one or more years at any other "class A" medical school, and who has the necessary preliminary educational requirements, may be admitted to advanced standing. No student, however, will be admitted to advanced standing in the senior class.

Application for Admission

1. Full directions for application will be furnished on request. The applicant should ask the registrar of each college previously attended to send an official transcript of record to the Director of Admissions, The George Washington University. Photostatic copies of credentials without the original signature of the certifying authority are not satisfactory.

2. A recent photograph, with signature, is required of each applicant.

3. As the number of qualified applicants for admission to the School each year far exceeds its capacity, it is urged that, in order to facilitate consideration of their applications, candidates for admission secure from the colleges attended completely compiled premedical credentials and forward them for evaluation as long a time as possible before the opening of the School of Medicine in September.

4. A fee of $3 to defray the costs of completing the records for final consideration for admission must accompany each application.

REGISTRATION AND ADMISSION TO CLASSES

Registration in the School of Medicine *is for a period of one year.* After the student has entered the courses of instruction he is obligated for the full tuition for the year. No part of the tuition will be refunded upon withdrawal or dismissal for any cause. Acceptance by the School of a student's fees does not in any way obligate the School to accept the student for any subsequent year, and the right is reserved to drop any

student from the School whenever, in the interest of the student or the School, the Faculty deems it advisable to do so.

Students are admitted to classes on presentation of the Comptroller's ticket, which is issued when all required fees have been paid.

FEES AND FINANCIAL REGULATIONS

The following fees are prescribed by statute:

University fee, for each semester or for any part thereof	$8.00
Tuition fee, per annum	534.00
Fee for special examinations, for each subject	5.00
Graduation fee	20.00

University Fee

Payment of the University fee, charged all students, covers all expenses incident to registration and, in addition secures to them the following University privileges: (1) the issuance of three certified transcripts of record, if and when desired; (2) the services of the Placement Office; (3) the use of the University library facilities, except as otherwise designated; (4) gymnasium privileges; (5) admission to all athletic contests, unless otherwise specified; (6) subscription to the *University Hatchet*, the student newspaper; (7) admission to University debates; (8) medical attention and hospital services as described under the Department of Health Administration, pages 33–34. These privileges, however, with the exception of the issuance of transcripts, terminate, and a student is no longer in residence, when he withdraws or is dropped from the University.

Payment of Fees

Fees for each semester (including the University fee) are $275, payable in advance.

All fees are payable at the Office of the Cashier of the University, 725 Twenty-first Street NW. Fees due must be paid at the time of registration; no student is permitted to complete registration or to attend classes until fees are paid.

On account of the many applications for admission, and as the size of each class is limited, places can be reserved only for those qualified applicants who remit a deposit of $100 which will be credited toward the tuition of the first semester. Should unusual circumstances arise whereby the matriculant is unable to attend, this initial payment, less a charge of $50 for registration, transfer, etc., will be returned up to one month before the opening of the session.

Students will be required to pay for injury to apparatus and other University property. All breakage and loss not directly traceable to an individual student are assessed pro rata. Each student is required, at the

completion of laboratory courses, to replace or pay for all articles of equipment which he has lost, broken, or destroyed. Credit for work will not be given until this is done.

Cost of Textbooks and Student Equipment

The minimum cost of necessary textbooks and student equipment (microscope, drawing materials, glass slides, clinical thermometer, stethoscope, hemocytometer, etc.) is approximately as follows: first year, $150; second year, $87; third year, $60; fourth year, $60; total, $357.

LIVING ACCOMMODATIONS

It is advisable for students to reach the University two or three days before the opening of the term in order that they may become established in satisfactory living quarters before class work begins.

All women students under twenty-three years of age must have their residences approved by the Director of Personnel Guidance. Registration is not complete until such approval is given.

The Hattie M. Strong Residence Hall is open to women students. Charges for rooms in Strong Hall for the academic year (September 15 to June 1) are as follows: In a single room with breakfast and dinner, $425.00; in a double room with breakfast and dinner, $365.50. Arrangements may be made to defray dormitory charges in monthly payments. Forms for application for room reservations, together with detailed information about the dormitory, may be obtained from the Director of Personnel Guidance.

For the benefit of men students a register of rooms that have been inspected and approved is kept in the Office of the Director of Personnel Guidance, to whom inquiries in respect to housing facilities should be addressed. Single rooms usually range in price from $20.00 to $30.00 a month, and double rooms from $10.00 to $20.00 a month a person. Rooms with board consisting of breakfast and dinner cost from $40.00 to $50.00 a month a person.

The men's fraternities have houses which provide living accommodations for their members.

SCHOLARSHIPS, PRIZES, LOAN FUNDS

The John Hitz Metzerott Scholarship is available to students in the School of Medicine.

The Ordronaux Prize of $80 is awarded to the member of the graduating class of the School of Medicine who has completed the four-year medical course with the highest scholastic standing.

The following loan funds are available to students in the School of Medicine: Daughters of the American Revolution Loan Fund and the Henry Strong Educational Foundation Loan Fund.

For particulars regarding scholarships, prizes, and loan funds, address the Chairman of the Faculty Committee on Student Loans and Scholarships, The George Washington University.

GENERAL REGULATIONS

Students in the School of Medicine are subject to, and are expected to familiarize themselves with, the general University regulations stated in the University Catalogue.

Attendance

Absence consists in being away from a class or clinic during a scheduled period, entering after the class or clinic has begun, or leaving before either is dismissed.

Absence is not allowed unless an excuse is obtained from the Dean or the instructor.

Excuse for absence due to sickness must be accompanied by a certificate signed by the attending physician and must be filed in the Office of the Dean.

For every unexcused absence a department will deduct one half of one per cent from the student's final grade in the subject involved.

Grades

Proficiency in all subjects is marked on a basis of *A* (90–100); *B* (80–89); *C* (75–79); *D* (65–74), condition; *E* (below 64) failure; *Inc.*, incomplete. The passing grade in each subject is *C*.

ADVANCEMENT

Any student who has satisfactorily completed the required work of the first, second, or third year of the course and has passed all examinations is eligible for advanced standing, if approved by the Committee on Scholarship. No student may be enrolled for the clinical work of the third and fourth years without first having qualified in all the preclinical sciences.

FAILURE

A student who has failed in any subject will not be advanced until such failure is removed and then only by authority of the Committee on Scholarship. All conditions must be removed at the next make-up examination period provided for this purpose.

Examinations

Examinations, which may be written, oral, or practical, will be held at the end of the first semester and at the end of the academic year.

A student who fails to appear at a regularly scheduled final examination will not be examined until the next regular examination, except by special permission of the Committee on Scholarship. For make-up examinations to remove conditions, a fee of $5 will be charged for each subject.

SPECIAL UNDERGRADUATE AND GRADUATE ADVANTAGES

Health Administration

The payment of the University fee entitles students to health services hereinafter described. Through reports from the students and University officials, the University attempts to keep informed as to all cases of illness among its students. This service is primarily diagnostic in its intent. It also provides first aid in the event of an emergency.

Medical privileges include: (1) the physical examination of all students entering from secondary schools;* (2) three visits by the University physician or surgeon, office or residence (District of Columbia) in any one illness, exclusive of a specialist, surgical operation, laboratory, or X-ray examination; (3) hospitalization, including board, medicine, and nursing in the University Hospital for not more than two weeks during a school year—the necessity to be determined by the Director of Health Administration. The duration of hospitalization period (maximum, two weeks) is also to be determined by the Director of Health Administration.

This medical benefit does not apply to illness or disability incurred previous to the University term or prior to payment of the University registration fee.

Students are allowed, if they so desire, to engage physicians and nurses of their own choice, but when they do so they will be responsible for the fees charged.

Rules: (1) The Director of Health Administration is empowered to limit or deny the medical benefits where, in his discretion, a student has, by his misconduct or breach of the rules of the University, made himself ineligible; (2) the Director of Health Administration has authority to determine the necessity and length of hospitalization; (3) students who have severed their connection with the University are ineligible for medical benefits; (4) students intending to train for athletic teams are

* A charge of $2 is made if a student fails to appear for a physical examination during the period set for this purpose.

required to pass a thorough examination at the beginning of each semester; (5) the above regulations apply also during the Summer Sessions of the University.

Physical Examinations

All first-year students are given a comprehensive physical examination by the Department of Health Administration upon admission to the School of Medicine. The students are informed of the findings and advised regarding such measures as will tend to maintain a high standard of health.

Reserve Officers' Training Corps, U. S. Army, Medical Unit

A Medical Unit of the Reserve Officers' Training Corps is established in this School by authority of the Secretary of War, and an officer of the Medical Corps of the Army is detailed to the University for supervision and instruction of the unit.

Membership in the Unit, which is voluntary, is open to any physically fit male student who is a citizen of the United States. The instruction is divided into two two-year courses, the basic and the advanced. Students who satisfactorily complete the basic course may, up to the quota allowed by the War Department, enter the advanced course. A student who enters the advanced course receives approximately $200 from the Government. He is obligated to complete the course and to attend one summer camp of six weeks, for which he receives $21 a month, travel allowance, all camp equipment, uniforms, and medical attention. A student who successfully completes the course is recommended for a commission in the Medical Section, Officers' Reserve Corps, if he desires appointment. A graduate may, after completion of one year's internship in a civil hospital, compete in the examinations held yearly for appointment as first lieutenant in the Medical Corps, Regular Army.

Hospital Appointments

Interns and residents are appointed annually in the University Hospital. Students who, after graduation, desire internships in other hospitals should apply directly to the institution which they wish to enter. A list of hospitals approved for intern training is published annually in the *Journal of the American Medical Association,* and a copy of the list may be consulted in the Office of the Dean.

Commission on Licensure, District of Columbia

Graduates who wish to take the examinations of the Commission on Licensure, District of Columbia, or desire to use the District license for reciprocity with the states, should apply to the Secretary, Commission on Licensure, Healing Arts Practice Act, District Building, Washington, D. C.

University Medical Society

The George Washington University Medical Society was established in 1905. All alumni and members of the Faculty are eligible for membership on election. Meetings of the Society are held in the School of Medicine on the third Saturday evening of each month from October to May. Senior students may be invited to attend the meetings of this Society.

DEPARTMENTS OF INSTRUCTION

The work of the School is organized under the following departments: Anatomy; Bacteriology, Hygiene, and Preventive Medicine; Biochemistry; Dermatology and Syphilology; Experimental Medicine; Medicine; Military Science and Tactics; Neurology; Obstetrics and Gynecology; Ophthalmology; Oto-rhino-laryngology; Pathology; Pediatrics; Pharmacology and Therapeutics; Physiology; Psychiatry; Surgery; and Urology.

Clinics

Courses of clinical instruction are included in the announcements of the clinical departments. The Dean prepares schedules of clinics and of student section assignments to the various hospitals and dispensaries.

COURSES OF INSTRUCTION

The courses of instruction are listed in alphabetical order, beginning on page 37.

THE DEGREE OF DOCTOR OF MEDICINE

Upon the satisfactory completion of the requirements of the School of Medicine, the degree of Doctor of Medicine is conferred.

REQUIREMENTS FOR THE DEGREE

Every candidate for graduation with the degree of Doctor of Medicine must be at least twenty-one years of age, of reputable character, and free of all indebtedness to the University. He must have satisfied the admission requirements, completed satisfactorily not less than four years of study as a matriculated student in Medicine, completed all required courses, and passed satisfactorily all prescribed examinations. *Particular attention is called to the statement of graduation requirements in the University Catalogue.*

Combined Arts and Medicine Curriculum

The candidate registers in the Junior College for the freshman and sophomore years of the premedical curriculum and in Columbian College

for the junior year. In order to be recommended for the degree of Bachelor of Arts, he must complete at least ninety-four semester-hours of prescribed college work including Physical Education (at least thirty-semester-hours and one year of residence must be completed in Columbian College), and the first year of the medical curriculum. Upon completion of the fourth year in the medical curriculum the student becomes eligible for the degree of Doctor of Medicine.

Plan of Instruction

Each year of the medical curriculum is divided into two semesters of sixteen weeks each. The curriculum for the degree of Doctor of Medicine must begin with the fall semester.

Laboratory training, demonstrations, and clinical teaching, with recitations and lectures clarify the many problems presented. The clinical material in the various hospitals and out-patient departments is utilized to the fullest extent for both clinical instruction and laboratory work.

Honors

A candidate who has completed the four-year medical course with an average grade of *A* may be recommended for graduation "with distinction".

For application blanks, and further information, address the Director of Admissions, The George Washington University, Washington, D. C.

COURSES OF INSTRUCTION

On the following pages of this BULLETIN, under the alphabetically arranged names of the departments of instruction, are listed the courses of instruction offered by the School of Medicine in the academic year 1941–42. The courses here listed are subject to some slight change. The University reserves the right to withdraw any course announced.

EXPLANATION OF COURSE NUMBERS AND SYMBOLS

The number which precedes the name of a course indicates the semester in which that course is offered. An odd number indicates that the course is offered in the first semester; an even number, that it is offered in the second semester; and a double number (e.g., 343–44), that it begins in the first semester and continues in the second.

A number in parentheses after the name of a nonprofessional course indicates semester-hours of credit.

A dagger (†) preceding the number of a year course indicates that the course may not be entered in the second semester and that credit will not be given until the work of both semesters has been completed.

First-year courses are numbered from 101 to 200; second-year courses, from 201 to 300; third-year courses, from 301 to 400; and fourth-year courses, from 401 to 500.

ANATOMY

Claude Matthews MacFall, LL.B., Ph.D., *Professor of Anatomy, Acting Executive Officer*

Paul Calabrisi, A.B., *Instructor in Anatomy*

Vern Lauer Zech, M.D., *Instructor in Anatomy*

101 *Gross Anatomy* — MacFall and Staff

Instruction in osteology, followed by the careful dissection and study of the entire body. Fifteen hours a week.

103 *Histology and Embryology* — The Staff

The histogenesis and microscopic structure of the tissues and organs of the human body. Twelve hours a week.

104 *Neuro-Anatomy* — The Staff

Fifteen hours a week.

203–4 *Research* — The Staff

Hours and credits to be arranged.

300 *Surgical Anatomy (elective)** — The Staff

Two hours a week.

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* This course is given in collaboration with the Department of Surgery.

BACTERIOLOGY, HYGIENE, AND PREVENTIVE MEDICINE

Leland Wilbur Parr, Ph.D., *Professor of Bacteriology, Executive Officer*

Angus MacIvor Griffin, Ph.D., *Assistant Professor of Bacteriology*

Alden Franklin Roe, Sc.D., *Assistant Professor of Bacteriology*

BACTERIOLOGY

112 *General Bacteriology* (4) — Roe

A study of the fundamentals of bacteriology, including industrial and hygienic applications. Several groups of bacteria, yeasts, and molds are studied in the laboratory. Tues., Thurs., and Sat., 9:10 A.M. to 12:00 M.

205 *Advanced Bacteriology* — Roe

Prerequisite: Bacteriology 112. Hours and credits to be arranged.

209 *Bacteriology and Immunology* — Parr, Griffin

Bacteriological technique; study of micro-organisms related to medical and hygienic problems. Methods of diagnosis are stressed and immunological procedures and theory fully treated. Eighteen hours a week for ten weeks.

210 *Immunology and Serology (elective)* — Griffin

Prerequisite: Bacteriology 112 or 209. Hours and credits to be arranged.

212 *Intestinal Bacteriology* — Parr

Prerequisite: Bacteriology 112 or 209. Hours and credits to be arranged. (Offered in 1940–41 and alternate years.)

214 *Bacteriological Ecology* — Parr

Prerequisite: Bacteriology 112 or 209. Hours and credits to be arranged. (Offered in 1941–42 and alternate years.)

303–4 *Research in Bacteriology* — The Staff

Hours and credits to be arranged.

305–6 *Staff Seminar* — The Staff

Biweekly.

HYGIENE AND PREVENTIVE MEDICINE

Roscoe Roy Spencer, A.B., M.D., *Adjunct Professor of Hygiene and Preventive Medicine, Coordinating Officer*

Seminar Lecturers

Charles Armstrong, B.S., M.D., Sc.D., *Professorial Lecturer in Preventive Medicine*

Rolla Eugene Dyer, A.B., M.D., *Professorial Lecturer in Preventive Medicine*

Royd Ray Sayers, A.M., M.D., *Professorial Lecturer on Industrial Hygiene*

Ralph Edwin Tarbett, B.S., *Professorial Lecturer on Sanitary Science*

Raymond Aloysius Vonderlehr, M.D., *Professorial Lecturer in Preventive Medicine*

Ralph Gregory Beachley, M.D., Dr.P.H., *Professorial Lecturer on Public Health Administration*

Sara Elizabeth Branham, Ph.D., M.D., Sc.D., *Professorial Lecturer in Preventive Medicine*

Alice Catherine Evans, M.S., M.D., Sc.D., *Professorial Lecturer in Preventive Medicine*

William Henry Sebrell, Jr., M.D., *Professorial Lecturer in Preventive Medicine*

Newton Edward Wayson, A.B., M.D., *Professorial Lecturer in Preventive Medicine*

220 *Hygiene* Spencer
Transition from curative to preventive medicine, the problems of medical ethics and medical economics, and the social aspects of medical practice. Two hours a week.

401 *Preventive Medicine* The Staff
Analysis of the epidemiological data; and exposition of the general and specific measures of control usually employed by modern health units. One hour a week.

402 *Public Health Practice* Beachley
Preventive medicine as applied in health-department practice. Eight periods.

BIOCHEMISTRY

Joseph Hyram Roe, Ph.D., *Professor of Biochemistry, Executive Officer*
Arnold Kent Balls, Ph.D., *Adjunct Professor of Enzymology*
Helen Marie Dyer, Ph.D., *Assistant Professor of Biochemistry*
Oliver John Irish, Ph.D., *Instructor in Biochemistry*
Alan Hisey, Ph.D., *Instructor in Biochemistry*

113–14 *Biochemistry* — Roe, Irish, Hisey
Physiological and clinical chemistry for the first-year medical student. Tues. and Thurs., 1:00 to 5:00 P.M. Two lectures and two three-hour laboratory periods a week.

120 *Biochemistry of Foods and Nutrition* (4) — Dyer
Lecture and laboratory course designed particularly for the student in the Department of Home Economics. Mon. and Wed., 1:30 to 4:30 P.M.

221–22 *Biochemistry* (4–4) — Dyer
Lecture and laboratory course for nonmedical students. Prerequisite: Chemistry 152. Mon. and Wed., 9:00 A.M. to 12:00 M.

224 *Biochemistry of the Enzymes (elective)* — Balls
Lecture course dealing with the biochemistry of the enzymes and enzyme reactions. Prerequisite: Biochemistry 113 or 221. Wed., 4:45 P.M. One hour a week.

225 *Biochemical Preparations* — The Staff
Hours and credits to be arranged.

226 *Biochemical Laboratory Methods* — Roe, Irish
Hours and credits to be arranged.

227–28 *Biochemistry Seminar* (1–1) — Roe and Staff
The current literature in the field of biochemistry, mainly for graduate students, but open to a limited number of specially qualified medical students. Fri., 4:45 P.M.

229–30 *Research in Biochemistry* — Roe and Staff
Hours and credits to be arranged.

DERMATOLOGY AND SYPHILOLOGY

Harry Ford Anderson, M.D., *Professor of Dermatology and Syphilology, Executive Officer*

George William Creswell, A.B., M.D., *Associate in Dermatology and Syphilology*

Russell Joseph Fields, B.S., M.D., *Associate in Dermatology and Syphilology*

Theodore Claremont Chen Fong, M.D., *Clinical Instructor in Dermatology and Syphilology*

Hayden Kirby-Smith, B.S., M.D., *Clinical Instructor in Dermatology and Syphilology*

Leslie Keith MacClatchie, B.S., M.D., *Clinical Instructor in Dermatology and Syphilology*

313–14 *Dermatology and Syphilology* Anderson
Didactic lectures on diseases of the skin and Syphilis. One hour a week.

316 *Neurosyphilis* Fong
Didactic lectures, clinical demonstrations, and practical diagnostic and therapeutic procedures. One hour a week for eight weeks.

317–18 *Clinic* Fields, MacClatchie, Kirby-Smith
Case demonstrations, diagnosis, and treatment of skin diseases and Syphilis. Three hours a week. Gallinger Hospital.

407–8 *Clinic* Anderson
Dermatology and Syphilology in infants and children. Children's Hospital. Two hours a week.

409–10 *Clinic* Anderson
Clinical demonstration, diseases of the skin. One hour a week. Emergency Hospital.

411–12 *Clinic* MacClatchie, Creswell, Kirby-Smith
Clinical demonstrations, diseases of the skin and diagnosis and therapy of Syphilis. One hour a week. University Hospital.

413–14 *Clinic* Creswell
Diagnosis, laboratory procedures and treatment of Syphilis. Two hours a week. Southwest Health Center.

EXPERIMENTAL MEDICINE

Edward Bright Vedder, A.M., M.D., Sc.D., *Professor of Experimental Medicine, Executive Officer*
Pearl Holly, M.S., M.D., *Associate in Experimental Medicine*

235–36 *Clinical Microscopy* Vedder, Holly
Lectures and laboratory work covering aspects of diagnosis, including the study of urinalysis, blood-counting, blood diseases, feces, spinal fluids, Wassermanns, and parasitology. Three hours a week beginning in January.

416 *Tropical Medicine (elective)* Vedder, Holly
This course consists of didactic lectures and demonstrations of the more common tropical diseases, with emphasis on their practical application to general medical practice. One hour a week.

MEDICINE

Walter Andrew Bloedorn, A.M., M.D., *Professor of Medicine, Executive Officer*

Coursen Baxter Conklin, A.M., M.D., *Clinical Professor of Medicine*

Charles Robert Lee Halley, A.B., M.D., *Clinical Professor of Medicine*

Paul Frederick Dickens, M.D., *Clinical Professor of Medicine*

Harry Filmore Dowling, A.B., M.D., *Clinical Professor of Medicine*

Charles Powell Cake, M.D., *Adjunct Clinical Professor of Medicine*

Albert Joseph Sullivan, B.S., M.D., *Adjunct Clinical Professor of Medicine*

Frank Adelbert Hornaday, M.S., M.D., *Assistant Professor of Medicine*

John Alton Reed, A.B., M.D., *Associate in Medicine*

Watson William Eldridge, Jr., M.D., *Associate in Medicine*

Herman Solomon Hoffman, A.B., M.D., *Associate in Medicine*

John Minor, A.B., M.D., *Associate in Medicine*

Maurice Protas, A.B., M.D., *Associate in Medicine*

Walter Kendall Myers, B.S., M.D., *Associate in Medicine*

Theodore Judson Abernethy, B.S., M.D., *Associate in Medicine*

Austin Brockenbrough Chinn, M.D., *Associate in Medicine*

Clayton Bernard Ethridge, M.D., *Associate in Medicine*

Bernard Lauriston Hardin, Jr., A.B., M.D., *Associate in Medicine*

A. Fife Heath, M.D., *Associate in Medicine*

Elmer Wink Fugitt, M.D., *Associate in Medicine*

Bernard Walter Leonard, B.S., M.D., *Associate in Medicine*

Nicholas Athanasiou Mandelos, M.D., *Clinical Instructor in Medicine*

Leo T. Brown, M.D., *Clinical Instructor in Medicine*

Joseph Francis Elward, Phar.D., M.D., *Clinical Instructor in Radiology*

Richard Bernard Castell, A.B., M.D., *Clinical Instructor in Medicine*

George Paul Lemeshewsky, A.B., M.D., *Clinical Instructor in Medicine*

John Charles Reisinger, M.D., *Clinical Instructor in Medicine*

Luther Henry Snyder, A.B., M.D., *Clinical Instructor in Medicine*

Emil Herbert Bauersfeld, A.B., M.D., *Clinical Instructor in Medicine*

Charles Troll Carroll, A.B., M.D., *Clinical Instructor in Medicine*

William Heman Clements, A.B., M.D., *Clinical Instructor in Medicine*

John Ellsworth Everett, A.B., M.D., *Clinical Instructor in Medicine*

Paul Abraham Lichtman, M.D., *Clinical Instructor in Medicine*
John Bayne Marbury, M.D., *Clinical Instructor in Medicine*
Gilbert Britt Rude, M.D., *Clinical Instructor in Medicine*
Benjamin Manchester, M.D., *Clinical Instructor in Medicine*
John Watkins Trenis, M.D., *Clinical Instructor in Medicine*
Joseph James Wallace, M.D., *Clinical Instructor in Medicine*
Alfido Emanuel Briguglio, M.D., *Clinical Instructor in Medicine*
Theodore George Klumpp, B.S., M.D., *Clinical Instructor in Medicine*
Robert Port Herwick, M.D., M.S., Ph.D., LL.B., *Clinical Instructor in Medicine*
Hunter Felix Kennedy, M.D., *Clinical Instructor in Medicine*
Charles Noble Lewis, M.D., *Clinical Instructor in Medicine*

124 *Introductory Medical Clinics* Bloedorn and Staff
Part of a course on introductory medical and surgical clinics.

126 *History of Medicine* Halley
One hour a week.

241–42 *Physical Diagnosis* Conklin and Staff
Demonstrations and practice on the normal and abnormal subject; designed to cover the entire subject of physical diagnosis.

244 *General Medicine* Bloedorn, Halley
Lectures covering general aspects of all phases of medical disease, and including therapeutics. Three hours a week.

312 *Radiology and Radiotherapy* Elward
One hour a week.

324 *Clinical Physiology* Dickens
Lectures and clinics for the correlation of preclinical and laboratory studies of physiology with altered function as observed in clinic and ward. One hour a week.

325–26 *Clinical Clerkship* Halley, Dowling, and Staff
Individual case work under strict supervision (student's histories generally accepted as hospital records). Emergency and Gallinger hospitals.

327–28 *Clinical Pathological Conference* Bloedorn, Choisser
Correlation of clinical and post-mortem findings: detailed case descriptions from the clinical point of view, followed by thorough demonstrations, grossly and with lantern slides, of post-mortem findings. One hour a week.

417–18 *Physiotherapy* — Eldridge
Lectures and demonstrations of the fundamentals of physical treatment and their applications to general medical diseases. St. Elizabeths Hospital.

420 *Medical Jurisprudence* — Eldridge
Lectures on the legal and ethical rights of physicians, and on the legal problems with which the physician is brought into contact. One hour a week for eleven weeks.

421–22 *Dispensary Clinics* — The Staff
Thorough study of individual cases subsequently reviewed in detail by the Staff. The University and Emergency hospitals.

423 *Clinics* — Bloedorn and Staff
Etiology, diagnosis, and treatment of the usual and more rare diseases, with special emphasis on differential diagnosis and the demonstration of clinical abnormalities found in various morbid processes. Medical School.

425–26 *Clinical Clerkship* — Dickens and Staff
Individual case work under strict supervision (student's histories generally accepted as hospital records). The University Hospital.

427–28 *Clinical Pathological Conference* — Bloedorn, Choisser
Same as Medicine 327–28.

MILITARY SCIENCE AND TACTICS

Philip Weatherly Huntington, M.D., Colonel, Medical Corps, United States Army, *Professor of Military Science and Tactics*

129–30 *Basic Medical Course (elective)* Huntington
Constitutional and legal basis of national defense; organization of the Army; customs of the Service; military sanitation; map reading; supply.

247–48 *Combat Training (elective)* Huntington
Tactics and technique; combat orders; organization and employment of the Medical Department; map problems.

329–30 *Advanced Medical Course (elective)* Huntington
Military preventive medicine; Army administration; Medical Department administration; chemical warfare in offense and defense.

429–30 *Advanced Medical Course (elective)* Huntington
Military law and courts-martial; medical and surgical conditions peculiar to war; medical service of large forces; advanced administration and supply.

NEUROLOGY

Walter Freeman, Ph.D., M.D., *Professor of Neurology, Executive Officer*
James Winston Watts, B.S., M.D., *Associate Professor of Neurosurgery*
Hyman David Shapiro, M.D., *Associate in Neurology*
Alexander Simon, A.B., M.D., *Associate in Neurology*
Zigmond Meyer Lebensohn, B.S., M.D., *Clinical Instructor in Neurology*
Robert Henry Groh, B.S., M.D., *Clinical Instructor in Neurology*

249 *Neurology (elective)* — Freeman
Methods of study of the nervous system. Gross and microscopic preparations, embryology, comparative anatomy, stimulation and extirpation, human pathology, etc. Laboratory demonstrations. One hour a week.

250 *Neurology (elective)* — Freeman
Pathology of the nervous system with laboratory demonstrations. One hour a week.

331 *Neurology* — Shapiro
Systematic lectures with lantern slides illustrating the chief neurologic syndromes and their anatomic bases. One hour a week for sixteen weeks.

333–34 *Neurology (elective)* — Freeman and Staff
Neurological out-patient clinic. Consultation of staff on ambulatory cases, demonstration of diagnostic procedures, disposition of neuropsychiatric cases. One hour a week.

431 *Neurosurgery (elective)* — Watts
Lectures and clinical demonstrations in surgery of the brain, spinal cord, and peripheral nerves. Emphasis is laid upon fundamentals and upon the possibilities of surgery in the relief of symptoms. One hour a week for sixteen weeks.

433–34 *Clinical Neurology* — Freeman
Lectures and demonstrations of patients illustrating the diagnosis and treatment of nervous disorders. Material is available at St. Elizabeths Hospital illustrative of the more common disorders and some of the unusual syndromes. One hour a week.

435–36 *Neurologic Examinations* — Freeman and Staff
Practical instruction in the examination of patients presenting nervous diseases. Detailed examination of six patients is required of each student. St. Elizabeths Hospital. One-fourth of the class, two hours a week.

OBSTETRICS AND GYNECOLOGY

Howard Francis Kane, A.B., M.D., *Professor of Obstetrics and Gynecology, Executive Officer*

Radford Brown, M.D., *Professor of Obstetrics and Gynecology*

Elijah White Titus, Phar.D., M.D., *Clinical Professor of Obstetrics and Gynecology*

Jacob Kotz, M.D., *Clinical Professor of Obstetrics and Gynecology*

Henry Lauran Darner, A.B., M.D., *Clinical Professor of Obstetrics and Gynecology*

John Louis Parks, M.S., M.D., *Adjunct Clinical Professor of Obstetrics and Gynecology*

Herbert Percy Ramsey, A.B., M.D., *Assistant Professor of Obstetrics and Gynecology*

William Preston Haynes, A.B., M.D., *Associate in Obstetrics and Gynecology*

George Nordlinger, A.B., M.D., *Associate in Obstetrics and Gynecology*

William Raymond Thomas, M.D., *Associate in Obstetrics and Gynecology*

Joseph Harris, A.B., M.D., *Associate in Obstetrics and Gynecology*

Laurence Lee Cockerille, M.D., *Associate in Obstetrics and Gynecology*

Clayton Howard Hixson, M.D., *Associate in Obstetrics and Gynecology*

Henry John Russell McNitt, B.S., M.D., *Associate in Obstetrics and Gynecology*

Samuel Mayer Dodek, A.M., M.D., *Associate in Obstetrics and Gynecology*

Bernard Notes, M.D., *Clinical Instructor in Obstetrics and Gynecology*

Helen Gladys Kain, B.S., M.D., *Clinical Instructor in Obstetrics and Gynecology*

Esther Alsylvia Nathanson, A.B., M.D., *Clinical Instructor in Obstetrics and Gynecology*

Katherine Elizabeth Parker, A.M., M.D., *Clinical Instructor in Obstetrics and Gynecology*

Harry Samuel Douglas, A.B., M.D., *Clinical Instructor in Obstetrics and Gynecology*

Howard Pope Parker, M.D., *Clinical Instructor in Obstetrics and Gynecology*

Roger O'Donnell, Jr., A.B., M.D., *Clinical Instructor in Obstetrics and Gynecology*

William Dandridge Terrell, Jr., M.D., *Clinical Instructor in Obstetrics and Gynecology*

James Albert Dusbabek, M.D., *Clinical Instructor in Obstetrics and Gynecology*

Barton Winters Richwine, M.D., *Clinical Instructor in Obstetrics and Gynecology*

Floyd Sterling Rogers, Jr., M.D., *Clinical Instructor in Obstetrics and Gynecology*

S. Hazen Shea, A.B., M.D., *Clinical Instructor in Obstetrics and Gynecology*

254 *Pregnancy, Normal and Abnormal* Kane, Dodek, H. Parker
Lectures and recitations on the physiology and management of pregnancy and its complications. One hour a week.

337 *Labor, Normal and Abnormal* Kane, Nordlinger
Lectures, recitations, and demonstrations on the mechanism and course of labor and its complications. Two hours a week.

340 *Gynecological Pathology (elective)* Brown
Lectures on the essentials of gynecological pathology, and demonstrations and study of gross and microscopic material discussed in the lectures. One hour a week.

342 *Female Endocrinology* Kotz
Lectures on the physiology and pathology of the endocrine system in women. One hour a week for seven weeks.

344 *Operative Gynecology* Darner
Lectures on the principles of gynecological surgery. One hour a week for seven weeks.

345–46 *Manikin Demonstrations* Harris
The mechanism of labor and various types of operative delivery demonstrated to sections of the class throughout the year. One hour a week.

441–42 *Clinical Obstetrics* The Staff
Observation of, and participation in, the work of the pre- and post-natal clinics, on the wards, and in the delivery rooms of the University, Gallinger, Columbia, and Garfield Hospitals.

443–44 *Clinical Gynecology* The Staff
Observation of, and participation in, the work at the outpatient clinics, on the wards, and in the operating rooms of the University, Gallinger, Columbia, and Garfield Hospitals.

446 *Principles and Practice of Gynecology* Brown
Lectures and recitations on gynecology, medical and surgical. One hour a week.

OPHTHALMOLOGY

William Thornwall Davis, M.D., *Professor of Ophthalmology, Executive Officer*

Ernest Alfred Watson Sheppard, M.D.C.M., *Associate Professor of Ophthalmology*

George Victor Simpson, M.D., *Assistant Professor of Ophthalmology*

Edgar Leonard Goodman, M.D., M.M.S., *Associate in Ophthalmology*

Ronald Atmore Cox, A.B., M.D., *Associate in Ophthalmology*

Albert Edward Meisenbach, Jr., A.B., M.D., *Clinical Instructor in Ophthalmology*

351–52 *Ophthalmology* Davis and Staff

A lecture course presenting the principles of ophthalmology, with special reference to topics of importance to the general practitioner. One hour a week for twenty weeks.

447 *Clinic* Davis and Staff

Intensive training in diseases of the eye; etiology, diagnosis, and treatment in their application to clinical cases. Episcopal Hospital. Three hours twice a week.

OTO-RHINO-LARYNGOLOGY

Daniel Bruce Moffett, A.B., M.D., *Associate Professor of Oto-rhino-laryngology*

William Herndon Jenkins, M.D., *Clinical Professor of Oto-rhino-laryngology*

Leroy Lee Sawyer, Jr., A.B., M.D., *Assistant Professor of Oto-rhino-laryngology*

David Davis, A.B., M.D., *Associate in Oto-rhino-laryngology*

Don R. Johnson, LL.B., M.D., *Associate in Oto-rhino-laryngology*

Aubrey David Fischer, M.D., *Clinical Instructor in Oto-rhino-laryngology*

Jeter Carroll Bradley, M.D., *Clinical Instructor in Oto-rhino-laryngology*

Lyman Brooke Tibbets, Phar.D., M.D., *Clinical Instructor in Oto-rhino-laryngology*

Joel Norton Novick, M.S., M.D., *Clinical Instructor in Oto-rhino-laryngology*

Jenkins

451 *Oto-rhino-laryngology*
Clinical lectures and demonstration of diseases of the ear, nose, and throat; bronchoscopy and esophagoscopy. Two hours a week for eight weeks.

Moffett

453 *Oto-rhino-laryngology*
Lectures on the anatomy, physiology, and diseases of the ear, nose, and throat. Two hours a week for eight weeks.

Davis

454 *Bronchoscopy*
A series of lectures on the fundamental principles and the use of instruments, including both the bronchoscope and esophagoscope. One hour a week for eight weeks.

The Staff

456 *Clinic*
Practical clinical instruction in the diagnosis and treatment of diseases of the ear, nose, and throat. Episcopal Hospital. One and one-half hours twice a week.

PATHOLOGY

Roger Morrison Choisser, B.S., M.D., *Professor of Pathology, Executive Officer*
Thomas Martin Peery, A.B., M.D., *Assistant Professor of Pathology*
Elizabeth Mapelsden Ramsey, A.B., M.D., *Associate in Pathology*
Thelma Brumfield Dunn, A.B., M.D., *Clinical Instructor in Pathology*

259–60 *Pathology* Choisser, Peery

A course covering malformations, inflammations, degenerations and neoplasms, followed by special pathology of the organs and specific diseases. The laboratory work consists of the gross and microscopic study of diseased tissues. Necropsies are held regularly at the University and Municipal hospitals.

307 *Necropsy (elective)* The Staff

Students assist in the performance of necropsies. Fresh gross specimens and microscopic sections from each case are presented at weekly conferences. Current literature relating to cases is reviewed and presented by the students.

327–28 *Clinical Pathology Conference* Choisser, Bloedorn

Case histories are presented and discussed by members of the staff and student body; necropsy and clinical findings are compared, and gross and microscopic specimens examined. One hour a week.

427–28 *Clinical Pathological Conference* Choisser, Bloedorn

The content of this course is the same as that of Pathology 327–28.

460 *Research* Choisser

Hours and credits to be arranged.

PEDIATRICS

Harry Hampton Donnally, A.M., M.D., *Professor of Pediatrics, Executive Officer*

Preston Alexander McLendon, B.S., M.D., *Clinical Professor of Pediatrics*

Charles Aurelius Schutz, M.D., *Clinical Professor of Pediatrics*

Margaret Mary Nicholson, A.B., M.D., *Clinical Professor of Pediatrics*

Lewis Kaigler Sweet, A.B., M.D., *Adjunct Clinical Professor of Pediatrics*

Edward Lewis, M.D., *Assistant Professor of Pediatrics*

Elizabeth Emery Chickering, A.B., M.D., *Associate in Pediatrics*

Aaron Nimetz, A.B., M.D., *Associate in Pediatrics*

John Augustine Washington, A.B., B.S., M.D., *Associate in Pediatrics*

William Staton Anderson, A.B., M.D., *Associate in Pediatrics*

Mabel Harlakenden Grosvenor, A.B., M.D., *Associate in Pediatrics*

Reginald Henry Mitchell, M.D., *Clinical Instructor in Pediatrics*

John Howell Peacock, B.S., M.D., *Clinical Instructor in Pediatrics*

355 *Pediatrics* Schutz

Lectures on diseases and malformations of the newly born. Growth, metabolism, nutrition, nutritional diseases, therapeutics, habits, preventive pediatrics, and social aspects are considered. One hour a week for twenty-four weeks.

356 *Pediatrics* Nicholson

Ward walks and weekly clinic. Gallinger Hospital. Two sections.

357–58 *Clinic* Peacock

Clinical instruction in the care and diseases of the newly born, congenital malformations, birth injuries, and prematurity. Gallinger Hospital. One fourth of the class, one hour a week.

359–60 *Contagious-Disease Clinic* Grosvenor, Sweet, Mitchell

Bedside instruction in scarlet fever, diphtheria, etc. Gallinger Hospital. One fourth of the class, one hour a week. Ward walks twice a week.

463–64 *Child-Welfare and Preventive Clinic* Schutz

Clinical course in the infant and the pre-school child. Children's Hospital, Child Welfare Center. One section, one hour a week.

465–66 *Clinic* Lewis, Washington, Chickering, Nimetz, Anderson, Grosvenor

Out-patient clinic: minor to serious disorders of children, emotional life of the child, habit formations, and behavior problems. Children's Hospital. One section, Mon., Tues., Wed., and Fri., one and one-half hours.

467–68 *Clinic* Donnally

Teaching clinic. Children's Hospital. Entire class, one and one-fourth hours a week.

469–70 *Clinical Clerkship* Donnally, McLendon, Washington Nimetz, Chickering, Anderson, Grosvenor

Ward walks, physical diagnosis, pediatric procedures, bedside instruction in contagious diseases, laboratory and necropsy instruction, diagnosis of urgent cases. Children's Hospital. One-fourth of the class, Mon., Tues., Wed., and Fri., 9:30 A.M. to 4:30 P.M.

471–72 *Allergy Clinic* Donnally

Prerequisite: Bacteriology 209. Practical work in the Allergy Clinic of Children's Hospital may be obtained by a small group of senior students. Two afternoons a week.

PHARMACOLOGY AND THERAPEUTICS

George Byron Roth, A.B., M.D., *Professor of Pharmacology, Executive Officer*

Edgar William Ligon, Jr., Ph.D., *Instructor in Pharmacology*

263 *Pharmacology* — Roth and Staff

Laboratory instruction covering both the chemical nature and the biological effects of drugs. Five hours a week.

265 *Pharmacology* — Roth

Lectures and demonstrations to correlate the most prominent facts relating to the more important therapeutic agents. Drugs found in the *United States Pharmacopoeia* and *New and Non-official Remedies* are stressed. Three hours a week.

267 *Pharmacology Conference* — Roth and Staff

One hour a week.

269 *Prescription Writing* — Roth

Sixteen one-hour conferences on the form of the prescription, with practical exercises.

362 *Research* — Roth and Staff

Hours and credits to be arranged.

PHYSIOLOGY

Errett Cyril Albritton, A.B., M.D., *Professor of Physiology, Executive Officer*

Chester Elwood Leese, Ph.D., *Associate Professor of Physiology*

Alma Fogelberg, Ph.D., *Instructor in Physiology*

Robert Custis Grubbs, M.S., M.D., *Instructor in Physiology*

115 *Physiology* (3) Leese and Staff

Lectures for academic students covering the fundamentals of physiology in its various subdivisions. Prerequisite: one year of general science or one semester of a biological science. Section A: Tues., Thurs., and Sat., 9:10 A.M.; section B: Tues. and Thurs., 5:00 to 6:25 P.M.

117 *Physiology* (1) Fogelberg, Grubbs

Laboratory exercises in the fundamentals of physiology, for academic students. Prerequisite: Physiology 115 or the equivalent. The two, 115 and 117, may be taken concurrently. Sat., 10:10 A.M. to 1:00 P.M.

132 *Physiology* Albritton

Intensive survey of vertebrate physiology, for medical students, based on prerequisite work in physics, biology, and chemistry, and establishing the concept of physiology as a science made up of causally interrelated variables. Eight hours a week, the first month.

134 *Experimental Physiology* Albritton and Staff

Laboratory work and advanced lectures for medical students. The work of each student team is largely self-chosen, and pursued independently, both in nature and tempo, of other current work in the laboratory. Rigorous training is given in experimental method and in standards of scientific proof. Two hours of lectures and nine hours of laboratory work a week.

269–70 *Problems in Physiology* Albritton and Staff

Hours and credits to be arranged.

473–74 *Ward Work* — The Staff

Personal mental examination and formal written report of the examination of the various types of psychosis, followed by a review of the cases with an instructor. St. Elizabeths Hospital. Two hours a week.

475 *Psychoneurosis* — Lind

The descriptive aspects, the etiology, the psychopathology, and the treatment of the various psychoneuroses. St. Elizabeths Hospital. One hour a week for twelve weeks.

477 *Personality Profiles* — The Staff

Utilization of psychological testing methods for the purpose of determining individuals' limitations and special capacities. St. Elizabeths Hospital. One hour a week for four weeks.

SURGERY

Charles Stanley White, M.D., *Professor of Surgery, Executive Officer*
Daniel LeRay Borden, A.M., M.D., *Associate Professor of Surgery*
Harry Hyland Kerr, M.D.C.M., *Clinical Professor of Surgery*
Paul Stirling Putzki, M.D., *Clinical Professor of Surgery*
Arch Lockhart Riddick, B.S., M.D., *Clinical Professor of Surgery*
William Berry Marbury, M.D., *Clinical Professor of Surgery*
Custis Lee Hall, M.D., *Clinical Professor of Surgery*
James Ross Veal, A.B., M.D., *Adjunct Clinical Professor of Surgery*
John Hugh Lyons, M.S., M.D., *Assistant Professor of Surgery*
Herbert Hermann Schoenfeld, M.D., *Assistant Professor of Surgery*
William Warren Sager, M.S., M.D., *Assistant Professor of Surgery*
Cline N. Chipman, M.D., *Associate in Anesthesia*
Guy Whitman Leadbetter, B.S., M.D., *Associate in Surgery*
Benjamin Franklin Dean, Jr., M.S., M.D., *Associate in Surgery*
Alec Horwitz, M.S., M.D., *Associate in Surgery*
Richard Knight Thompson, D.D.S., *Associate in Dental Surgery*
Francis George Speidel, M.D., *Clinical Instructor in Anesthesia*
Philip Oscar Pelland, M.D., *Clinical Instructor in Surgery*
Stewart Maxwell Grayson, M.D., *Clinical Instructor in Surgery*
Nathan Norman Smiler, M.D., *Clinical Instructor in Surgery*
Edward Alexander Cafritz, M.D., *Clinical Instructor in Surgery*
Hazen Eugene Cole, B.S., M.D., *Clinical Instructor in Surgery*
Crenshaw Douglas Briggs, B.S., M.D., *Clinical Instructor in Surgery*
William Wiley Chase, A.B., M.D., *Clinical Instructor in Surgery*
Julius Salem Neviaser, A.B., M.D., *Clinical Instructor in Surgery*
James Lloyd Collins, A.B., M.D., *Clinical Instructor in Surgery*
William Ross Morris, M.D., *Clinical Instructor in Surgery*
Arthur James Mourot, B.S., M.D., *Clinical Instructor in Surgery*
Donald Harrison Stubbs, A.M., M.D., *Clinical Instructor in Surgery*
William Carey Meloy, M.D., *Clinical Instructor in Surgery*
Joseph Francis Conlon, D.D.S., *Clinical Instructor in Dental Surgery*
Charles Seymour Coakley, M.D., *Clinical Instructor in Surgery*

138 *Introductory Surgical Clinics (elective)* — White and Staff

Obvious and classical cases are presented to the student, whose background of the structure of the body serves to give him an understanding of the cases. Two hours a week.

279 *General Surgery* — Borden

Course of lectures and recitations covering surgical diseases of the neck and chest, herniae, amputations, and pre- and post-operative treatment. One hour a week for twenty-eight weeks.

281 *Anesthesia (elective)* — Chipman

Theoretical and practical instruction is given in the use of general and local anesthetic agents. One hour a week for nine weeks.

282 *Fractures and Dislocations* — Leadbetter

One hour a week.

283 *Surgical Technique* — Marbury

Series of demonstrations of surgical instruments and appliances. The preparation of the patient, the operating room, the materials commonly used, and the duties of each member of an operating team. One hour a week.

371–72 *General Surgery* — Putzki, Riddick

Course of lectures and recitations covering surgery as applied to the neck, thorax, gastro-intestinal tract, and the bones and skeletal muscles. One hour a week.

373–74 *Ward Walks* — The Staff

Well-organized group ward-rounds are made with the visiting physicians and their respective staffs in the course of their usual rounds. Gallinger and Emergency hospitals.

375–76 *Surgical Clinic* — The Staff

Clinical teaching and demonstrations on the care of the various surgical diseases, with special emphasis on the pre- and post-operative management. Gallinger and Emergency hospitals.

379–80 *Surgical Clinic* — White and Staff

Demonstration to the entire class of the various surgical diseases, with stress upon the differential diagnosis and pre- and post-operative care. Gallinger Hospital. One hour a week.

381–82 *Clinical Clerkship* — The Staff

The student is assigned and required to work up thoroughly the cases for diagnosis and treatment. Gallinger and Emergency hospitals.

478 *Orthopedics (elective)* — Hall

Etiology, pathology, symptomatology, and treatment of congenital and acquired diseases of the bones and joints, and the clinical instruction in treatment and in the use of appliances for the correction of deformities. One hour a week.

479–80 *Private Practice of Surgery (elective)* — White and Staff

The student will be given instruction in the private offices of various members of the staff, where he may observe the private practice of surgery.

481 *General Surgery* — White

One hour a week.

483–84 *Dispensary Clinic* — The Staff

Dispensary instruction in the principles and practice of surgery. Instruction of small groups is given in general surgery and the specialties, including anesthesia, neurosurgery, orthopedics, proctology, and oral surgery. University and Emergency hospitals.

485–86 *Special Problems in Surgery (elective)* — Sager, Dean

General surgical diagnosis, with special emphasis on the diagnosis and differential diagnosis of surgical diseases and post-operative complications. One hour a week.

488 *Surgical Clinic* — White and Staff

Demonstration to the entire class of the various surgical diseases. One hour a week.

UROLOGY

Frederick August Reuter, M.D., *Professor of Urology, Executive Officer*
Thomas Carlton Thompson, B.S., M.D., *Clinical Professor of Urology*
Alan Jeffries Chenery, M.D., *Associate in Urology*
Charles Perry Howze, M.D., *Associate in Urology*
Gilbert Ottenberg, A.M., M.D., *Clinical Instructor in Urology*
William Glenn Young, M.D., *Clinical Instructor in Urology*
Gerald Arthur Hopkins, B.S., M.D., *Clinical Instructor in Surgery*

491–92 *Urology* Reuter

Lectures covering the entire field of urology, including diagnosis, treatment, and morbid pathology. One hour a week.

493–94 *Clinics* The Staff

Clinical teaching and demonstrations on the care of urological cases, with special emphasis on the pre- and post-operative management. Operative clinics and clinical teaching. Gallinger and Children's hospitals.

495–96 *Clinics* Reuter and Staff

Clinical demonstration and teaching in the dispensary, with special attention given to diagnostic procedures. Emergency and University hospitals. One part of each section daily.

DEGREES CONFERRED

1940

DOCTOR OF MEDICINE

JUNE 12, 1940

Bailey, William Otis, Jr. — Va.
Block, Herbert Edward — D.C.
Bock, Gustavus Denton — Calif.
A.B. 1935, University of Utah
Buckley, Michael Lester — Va.
Burgess, Forbes Hathaway — D.C.
Carbonell, Arthur Joseph — N.Y.
Casella, Joseph Vincent — Conn.
A.B. 1937, The George Washington University
Chinn, Joseph William III — Va.
B.S. 1936, University of Virginia
Cooper, Claude Everett — Md.
B.S. 1934, The George Washington University
Danish, Jacob Mayr — Pa.
A.B. 1937, The George Washington University
Derrig, Raymond Edwin — Idaho
B.S. 1933, University of Idaho
DiFrancesco, Vincent James — D.C.
Engelskirger, Phil Carson — Pa.
A.B. 1936, University of Kansas
Flaherty, Walter Thomas — N.Y.
B.S. 1936, St. Bonaventure College
Futrovsky, Sam — D.C.
B.S. 1935, A.M. 1936, The George Washington University
Goldensohn, Eli Samuel — N.J.
A.B. 1937, The George Washington University
Hall, Gordon Curry — Calif.
Ph.G. 1929, University of California
Hammond, Roy Bartlett — Utah
A.B. 1936, Brigham Young University
Hayes, Dean Maeser — Utah
Heiges, Harold Lynwood — Pa.
A.B. 1937, The George Washington University
James, David Fellion — D.C.
(With distinction)
B.S. 1936, Catholic University of America
Kahler, Elizabeth Sartor — D.C.
(With distinction)
B.S. 1933, A.M. 1935, The George Washington University
Kline, Philip Sherwood — Md.
A.B. 1938, The George Washington University
Lane, Thomas Hamilton — D.C.
A.B. 1936, Dartmouth College
Larson, Thurman August — Maine
B.S. 1934, Bowdoin College
Latimer, John Wilmer, Jr. — Md.
Leary, Theodore Moreau — Mass.
B.S. 1935, Massachusetts State College
Maher, Robert Woodruff — D.C.
McLaughlin, Genevieve Ann — N.Y.
A.B. 1937, The George Washington University
Miller, Clark Richardson — Wash.
Mitchell, George Trice — Ill.
B.S. 1935, Purdue University
Moody, Louis Henry, Jr. — D.C.
Muir, Donald Cameron — Pa.
Murphy, Richard Cornelius — Calif.
A.B. 1935, The George Washington University
Posnjak, Ellen Wynne — D.C.
(With distinction)
A.B. 1937, The George Washington University
Rittenour, John Russell — D.C.
Saidman, Aaron Gilbert — D.C.
B.S. 1936, The George Washington University
Snow, Lee Bruner — Ohio
Stehman, Vernon Andrew — Va.
Storer, William Elroy — Ohio
Thiemeyer, John Samuel, Jr. — D.C.
A.B. 1937, The George Washington University
Weaver, Thomas Harold — Va.
A.B. 1937, The George Washington University
Whitley, Ralph Davis — Ark.
B.S. 1937, The George Washington University
Willard, Eugene Lorenzo — N.Y.
Winn, James Sabey — Fla.
A.B. 1930, Williams College
Youndt, Luke Binkley — Pa.
B.S. 1936, Franklin and Marshall College
Ziman, Edmund Allan — N.Y.
B.S. 1936, The George Washington University
Zukerman, Saul — D.C.
A.B. 1937, The George Washington University

MASTER OF SCIENCE IN MEDICINE

JUNE 12, 1940

Williman, Frank Louis — D.C.
B.S. 1920, M.D. 1920, The George Washington University

STUDENTS REGISTERED

1940–41

The names of all students registered in the School of Medicine during the academic year 1940–41 are listed below in alphabetical order. Roman numerals indicate the year of the course in which the student is registered.

A

Adams, George David (Med. I) D.C.
Adams, Ralston H. (Med. II) Md.
Agee, Fred Benson, Jr. (Med. III) D.C.
A.B. 1939, The George Washington University
Akman, Leonard Carl (Med. I) D.C.
Alden, Manning Wallace (Med. III) Md.
A.B. 1939, The George Washington University
Amick, Frederick Eugene (Med. II) W.Va.
Ammerman, Harvey (Med. II) Conn.
B.S. 1939, The George Washington University
Andelman, Morten Bernard (Med. III) N.J.
B.S. 1937, New York University
Anderson, Gilbert I. (Med. III) Iowa
A.B. 1939, The George Washington University
Andrews, Joseph (Med. I) D.C.
B.S. 1940, The Citadel
Andrus, Don Leverett (Med. I) Va.
Appleby, Ruth (Med. I) Calif.
A.B. 1940, Stanford University
Arias, Adolfo Octavio (Med. III) Panama
Arias, Rogelio Ernesto (Med. I) Panama
Armstrong, Robert Harman, Jr. (Med. I) D.C.

B

Barton, Jackson Arthur (Med. IV) D.C.
B.S. 1936, Massachusetts State College
Barton, William Karl (Med. II) D.C.
B.S. 1939, Boston University
Bateman, Jeanne Cecile (Med. III) D.C.
A.B. 1939, The George Washington University
Bates, Harry Clark, Jr. (Med. II) Va.
B.S. 1939, University of Virginia
Baxley, Benjamin Hood (Med. II) Wash.
Beall, John Arthur (Med. III) Ohio
A.B. 1938, Ohio Wesleyan University
Belaval, Gustavo S. (Med. III) P.R.
Bernstein, Charles (Med. IV) N.Y.
A.B. 1938, The George Washington University
Blasi, Benjamin (Med. I) N.J.
B.S. 1940, Catholic University of America
Bloom, Gerald Barron (Med. I) Calif.
A.B. 1940, University of California at Los Angeles
Blumenthal, Lester Sylvan (Med. IV) D.C.
A.B. 1938, The George Washington University
Blundon, Kenneth Edwin (Med. II) Md.
Boling, John Stephen (Med. I) Va.
B.S. 1939, Roanoke College
Borum, Bruce H. (Med. II) Ind.
Brawer, Jerome (Med. IV) N.J.
A.B. 1937, University of Pennsylvania
Brick, Irving Benjamin (Med. IV) Fla.
A.B. 1937, The George Washington University
Brodie, Sidney Irving (Med. I) Mass.
A.B. 1940, Harvard University
Brotman, Alfred Bernard (Med. II) D.C.
Brown, Raymond Nathan (Med. I) D.C.
Buckingham, Ripley (Med. IV) D.C.
A.B. 1935, Norwich University
Burke, John Harold (Med. IV) W.Va.
A.B. 1937, The George Washington University
Burleson, Paul Woodrow (Med. III) Ala.
B.S. 1938, Birmingham-Southern College
Burpeau, Caroline Frances (Med. II) N.Y.
B.S. 1938, College of William and Mary
M.S. 1939, University of Maryland

C

Cannon, Jesse Floyd (Med. IV) Utah
A.B. 1934, University of Utah
Cantrell, William Crane (Med. III) Ala.
B.S. 1938, Alabama Polytechnic Institute
Castillo, Francisco Jose (Med. III) Mexico
Castro, Alex Francis (Med. III) Salvador
Chaitin, Horace (Med. III) N.Y.
A.B. 1938, University of Michigan D.C.
Chapman, Ervin Newton (Med. III)
A.B. 1939, The George Washington University Pa.
Clateman, Arthur W. (Med. III) D.C.
B.S. 1938, Wayne University
Coale, Robert Norwood (Med. II) D.C.
B.S. 1939, Dickinson College Calif.
Coleman, Allan, Bertram (Med. I) D.C.
Collins, Mary Ellen (Med. III)
Connelly, Jehue Rowan (Med. III) P.I.
B.S. 1933, Pennsylvania State College Mo.
Connor, Joseph Augustine, Jr. (Med. I) D.C.
Conrad, Robert Waite (Med. II) D.C.
Cox, Philip Archelaus (Med. IV)
Crilley, Francis Joseph (Med. I)

D

Daines, Joseph Gordon (Med. I) Idaho
B.S. 1936, Utah State Agricultural College

Danish, Abraham Wolffe (Med. IV) D.C.
A.B. 1938, The George Washington University
Dedick, Andrew Paul, Jr. (Med. II) Pa.
Derrick, William Sheldon (Med. III) D.C.
A.B. 1940, The George Washington University
Docktor, John Paul (Med. II) Pa.
Donn, Frederick Young, Jr. (Med. IV) D.C.
Dorfman, Milton (Med. II) N.Y.
A.B. 1939, New York University
Dove, Samuel (Med. II) D.C.
B.S. 1936, Wilson Teachers College
Dowd, James Francis (Med. I) D.C.
Dreskin, Oscar Herman (Med. IV) N.J.
B.S. 1936, Dickinson College
M.S. 1939, Rutgers University
Duchez, John William (Med. I) Ohio
Dunham, Jean LaVell (Med. III) Pa.

E

Eastham, Edwin Marion (Med. II)
Edwards, Benjamin Franklin II (Med. II) Va.
Edwards, John Albert (Med. II) D.C.
A.B. 1940, The George Washington University Vt.
Elliott, John Palmer (Med. III) N.C.
A.B. 1938, University of North Carolina
Etter, Richard Lee (Med. II) Tex.
B.S. 1935, The Citadel
A.B. 1937, University of Houston
A.M. 1939, Baylor University
Evensta, John Berg (Med. IV) Minn.

F

Fabrega, Ignacio (Med. III)
Fagan, John Francis, Jr. (Med. IV) D.C.
A.B. 1937, College of the Holy Cross Mass.
Fairchild, John Phillip (Med. II) D.C.
A.B. 1940, The George Washington University
Farrell, John Clifford (Med. II) Oreg.
A.B. 1939, University of Oregon
Fawcett, John Gray (Med. I) N.J.
A.B. 1940, Colgate University
Feer, Ellis (Med. I) D.C.
Fegan, John Bernard (Med. I) D.C.
Fischer, Richard Henry (Med. II) D.C.
B.S. 1939, The George Washington University
Folston, Mortimer James (Med. III) D.C.
A.B. 1938, A.M. 1939, The George Washington University
Footer, Marvin Peace (Med. III) D.C.
A.B. 1938, The George Washington University
Forrest, Herbert Joe (Med. I) Okla.
Frankel, Theodore H. (Med. III) N.J.
A.B. 1938, The George Washington University

G

Garby, Rodes Carl (Med. I)
Gilliland, Norman Ambrose (Med. III) D.C.
A.B. 1940, The George Washington University Va.
Goldstein, Herbert Harold (Med. II) N.J.
A.B. 1939, University of Michigan
Goumas, Marcus Peter (Med. III) D.C.
A.B. 1938, The George Washington University

Graves, Richard Stebbins (Med. I) Ohio
A.B. 1940, Miami University
Gray, George Alphonso (Med. IV) Md.
Green, Naomi (Med. III) Va.
Greenberg, Arnold Sidney (Med. III) D.C.
Greenberg, Robert Milton (Med. IV) D.C.
A.B. 1937, The George Washington University
Gruender, Jack Emil (Med. I) Wis.

H

Hamm, Joseph Nicholas (Med. III) S.Dak.
Hardy, William Hendrick (Med. II) Wash.
B.S. 1939, University of Washington
Hartwell, Brace Frederick (Med. IV) Calif.
A.B. 1935, American University
Hawse, John Jasper (Med. I) Va.
B.S. 1940, Randolph-Macon College
Helfgott, Jay Leon (Med. III) D.C.
B.S. 1937, University of Maryland
Henkin, Allen Erwin (Med. III) D.C.
B.S. 1938, University of Maryland
Hickman, Thorval Lawisch (Med. IV) Utah
B.S. 1934, Utah State Agricultural College
Highsmith, Charles, Jr. (Med. III) N.C.
B.S. 1938, Wake Forest College
Hoberman, Joel Bernard (Med. III) Mass.
A.B. 1940, The George Washington University
Hollander, Milton Henry (Med. II) N.J.
A.B. 1939, New York University
Hoppes, Emerson Eli (Med. I) Pa.
B.S. 1940, Albright College
Horner, Merle Myres (Med. IV) Pa.
B.S. 1933, Juniata College
Hornisher, Charles John (Med. III) Conn.
Howard, I. Ray (Med. IV) Va.
Howard, Marcus Lorraine (Med. III) Ga.
Hoyt, Charles Garmire (Med. IV) S.Dak.
Hughes, John Ames (Med. I) D.C.
Hulbert, Leila (Med. IV) Md.
A.B. 1938, The George Washington University
Hyde, Anson Roberts (Med. III) D.C.
B.S. 1938, Haverford College

I

Irani, Ardeshir, Jr. (Med. II) D.C.

J

Jaggers, Frank Yewdall, Jr. (Med. II) D.C.
B.S. 1939, Dickinson College
Jarboe, Louise (Med. III) D.C.
B.S. 1937, The George Washington University
Jeans, Howard Stafford (Med. I) Ohio
Jenkins, William Clayton (Med. IV) Utah
A.B. 1933, Brigham Young University
Jimenez-Torres, Carlos Federico (Med. II) P.R.
Johnson, Marvin Emerson (Med. I) Ky.

K

Kagan, Harold Nathan (Med. I) N.Y.
Kanof, Norman Balfour (Med. IV) D.C.
Kardys, Frederick Joseph (Med. III) D.C.
Kauffman, Julius (Med. IV) D.C.
B.S. 1937, The George Washington University
Kaufman, Bernhard (Med. IV) Wis.
A.B. 1937, University of Wisconsin
Kaufman, Irving (Med. I) N.J.
A.B. 1939, New York University

Kelley, James Leo, Jr. (Med. I) Calif.
A.B. 1940, University of California
Kelso, Charles Lemuel (Med. I) Ind.
Kielhorn, Eloise Whittlesey (Med. I) D.C.
King, Robert Wilson (Med. III) N.C.
B.S. 1938, Wake Forest College
Kinsella, James Francis (Med. I) Va.
Kirk, Daniel Lee (Med. I) Pa.
Kirstein, Stanley William (Med. II) D.C.
A.B. 1940, The George Washington University
Knight, Raymond Lynn (Med. I) Calif.
A.B. 1940, University of California
Kroutil, Ludwig Carl (Med. I) Va.
Krucoff, Morris Edward (Med. III) D.C.
B.S. 1937, The George Washington University
Kurstin, William (Med. I) D.C.
Kurtz, Harold James (Med. III) Wis.
A.B. 1938, The George Washington University

L

*Lancaster, Robert Mann (Med. II) D.C.
A.B. 1940, The George Washington University
Landman, Manuel Phillip (Med. IV) D.C.
B.S. 1933, The George Washington University
Lang, Lewis R. (Med. IV) Ga.
B.S. 1934, University of Georgia
Larson, John David, Jr. (Med. I) Md.
A.B. 1940, Erskine College
Lavine, Isidor Morris (Med. IV) Md.
LL.B. 1925, LL.M. 1927, The George Washington University
Leftwich, William Burdette (Med. III) W.Va.
B.S. 1938, Hampden-Sydney College
Lepper, Mark Hummer (Med. IV) Md.
A.B. 1937, The George Washington University
Levine, Sidney A. (Med. IV) Mass.
A.B. 1937, University of North Carolina
Lewis, William, Jr. (Med. IV) D.C.
Long, James Walling (Med. II) D.C.
Lorenz, Frederick Sheets (Med. IV) D.C.
A.B. 1934, Pomona College
Lorusso, Virgil Alfred (Med. IV) Pa.
A.B. 1937, The George Washington University
Loube, Samuel (Med. I) D.C.
Lovingood, Frank Smith (Med. III) Tenn.
A.B. 1938, University of Tennessee

M

MacDonald, Gordon Rhodes (Med. II) Ohio
B.S. 1939, University of Toledo
MacPherson, Archibald Rich (Med. III) Va.
A.B. 1939, The George Washington University
Mahoney, Hugh Francis (Med. IV) Mass.
Ph.B. 1937, Boston College
Makinson, James Thurston (Med. II) Calif.
A.B. 1939, Stanford University
Marble, George Herbert (Med. I) Mass.
B.S. 1940, Michigan State College
Marti, Persis Naomi (Med. I) D.C.
B.S. 1940, The George Washington University
Martyn, Herbert (Med. II) D.C.
B.S. 1939, Georgetown University
McAfee, George Deshon (Med. IV) Ind.
B.S. 1937, University of Virginia
McCrea, John Weed (Med. I) Mich.
B.S. 1940, Michigan State College
McCullock, Robert James (Med. III) D.C.
B.S. 1939, State College of Washington
McFarland, Edward Atkinson (Med. IV) Maine
B.S. 1936, Bowdoin College
McNamara, Alexander Peter (Med. IV) D.C.
McNutt, Harlan Page, Jr. (Med. II) Wash.
McQuarrie, Harlow Brooks (Med. IV) Utah
B.S. 1933, Utah State Agricultural College
Medina, Samuel, Jr. (Med. I) P.R.
Mengarini, Ariel Aldace Anteo (Med. I) D.C.
Merliss, Harry (Med. I) D.C.
Merrick, John Blake (Med. III) Va.
A.B. 1938, Colgate University
Michael, Morris Irwin (Med. III) D.C.
A.B. 1938, Cornell University
Michael, Ralph Hubert, Jr. (Med. II) N.Y.
Mills, Roswell Sherman (Med. IV) D.C.
A.B. 1937, Union College
Mincosky, A. Burton (Med. III) Wyo.
A.B. 1938, The George Washington University
Mitchell, Edwin C. (Med. II) D.C.
B.S. 1939, University of Wyoming
Moore, John Stewart (Med. IV) Wash.
Morgan, Ivor Idris (Med. III) Pa.
B.S. 1938, University of Washington
Mori, Primo (Med. I) Mass.
B.S. 1940, Dickinson College
Mountain, David Charles (Med. IV) Md.
B.S. 1934, Massachusetts State College
A.M. 1937, The George Washington University
Mugmon, Leo Harold (Med. IV)

N

Naylor, Merlin Elroy (Med. I) Kans.
A.B. 1939, University of Kansas
Nelson, Richard Oldfield (Med. IV) Kans.
A.B. 1934, University of Kansas
Neslen, George Quayle (Med. III) Utah
Nicklin, Walter Shirley, Jr. (Med. II) Va.
B.S. 1939, The George Washington University
Norris, Ronald Frederick (Med. I) Tex.
A.B. 1940, University of Texas
Nott, Perry Jacob (Med. IV) N.Y.
B.S. 1936, New York University
M.S. 1939, University of Maryland

O

Obenschain, John Teaford (Med. III) Va.
B.S. 1936, Roanoke College
Offutt, Harry Dumont, Jr. (Med. II) D.C.

P

Panzer, Norman (Med. I) N.J.
A.B. 1940, New York University
Paquin, Jean Ernest (Med. III) N.H.
B.S. 1937, University of New Hampshire
Parker, Samuel Lester, Jr. (Med. III) N.C.
A.B. 1938, University of North Carolina

* Deceased.

Parker, Syvilla Ruel (Med. I) Pa.
B.S. 1938, Illinois Wesleyan University
Parkinson, Dee Rich (Med. I) Utah
Partlow, Kenneth Lawrence (Med. I) Wash.
Payne, Martin Wallace (Med. II) N.J.
A.B. 1937, New Jersey State Teachers College, Montclair
Pearlman, Shirley Felice (Med. III) D.C.
A.B. 1939, The George Washington University
Pearlmutter, Morris (Med. I) N.Y.
Peck, Theodora Letta (Med. II) D.C.
B.S. 1932, University of Wisconsin
M.S. 1937, Michigan State College
Perkins, William Robert, Jr. (Med. II) D.C.
A.B. 1939, Princeton University
Petersen, Roy Alvin (Med. II) Idaho
B.S. 1936, Utah State Agricultural College
Place, Charles Hyatt, Jr. (Med. II) N.Y.
A.B. 1939, Colgate University
Pole, Samuel Boyce (Med. I) D.C.
Polley, James Herman (Med. II) Ohio
B.S. 1939, University of Toledo
Pore, Theodore Leon (Med. II) Ohio

R

Rabkin, Boris (Med. II) N.Y.
A.B. 1939, New York University
Ray, Enos (Med. I) D.C.
B.S. 1940, University of Maryland
Reidy, Joseph Carey (Med. I) Conn.
B.S. 1940, Catholic University of America
Reitman, James Stuart (Med. II) N.J.
B.S. 1938, New York University
Resnick, Solomon (Med. II) N.J.
B.S. 1939, Yale University
Richards, Guy Adams (Med. I) Utah
Robertson, Duncan (Med. III) Alaska
A.B. 1938, Stanford University
Robertson, William Whalen (Med. III) N.Y.
A.B. 1938, University of Rochester
Robie, William A. (Med. III) Md.
Rodgers, George Marion (Med. III) Ky.
B.S. 1938, Howard College
Rohrbaugh, Austin Bertram, Jr. (Med. IV) D.C.
A.B. 1938, Duke University
Rose, Morton Harold (Med. III) D.C.
Rosenberg, Morris Hirsh (Med. IV) Md.
A.B. 1938, The George Washington University
Rovinski, Helen Therese (Med. II) N.J.
A.B. 1939, College of St. Elizabeth

S

Sachs, Barbara McMullen (Med. III) D.C.
Sanders, Zack Witten (Med. IV) D.C.
Schulman, Cyril Augustus (Med. III) D.C.
B.S. 1938, The George Washington University
Scott, James Muney (Med. IV) D.C.
Siegel, Leo Harold (Med. II) N.J.
Silverstone, Felix Abraham (Med. III) D.C.
Sislen, Dorothy Sylvia (Med. II) D.C.
Smiley, Stanley Joseph (Med. I) Calif.
A.B. 1940, University of California
Smith, Andrew Leonard (Med. IV) Pa.
Smith, Burton Glancy (Med. II) D.C.
Smith, Catherine Wood Richard (Med. IV) Va.
A.B. 1938, The George Washington University
Smith, Charles Edward (Med. IV) D.C.
A.B. 1939, The George Washington University
Smith, Gordon Murdoch (Med. I) Va.
Smith, Robert Shaw (Med. II) Utah
B.S. 1939, University of Idaho
Speck, George (Med. IV) Mass.
Stanley, Robert Godlewski (Med. II) Pa.
A.B. 1939, University of Pennsylvania
Steele, Sally Lois (Med. II) D.C.
A.B. 1940, The George Washington University
Stephens, John Amos (Med. III) Fla.
A.B. 1936, University of Tennessee
Stone, Daniel Joseph (Med. II) N.Y.
A.B. 1939, Johns Hopkins University
Sugar, Oscar (Med. III) D.C.
A.B. 1934, Johns Hopkins University
A.M. 1937, The George Washington University
Ph.D. 1940, University of Chicago
Svedlow, Bernard Dave (Med. IV) N.Y.
B.S. 1935, New York University
Sze, Kenneth Chiache (Med. II) China

T

Tefft, Helen Frances (Med. II) N.Y.
A.B. 1939, University of Rochester
Thomas, Herrick Melvin (Med. II) N.J.
A.B. 1940, The George Washington University
Thompson, Charles Waters (Med. IV) D.C.
Thompson, Henry, Jr. (Med. III) D.C.
Tierney, Kaden (Med. III) W.Va.
A.B. 1938, The George Washington University
Tievsky, George (Med. II) D.C.
B.S. in Phar. 1939, The George Washington University
Travers, Frank Anthony (Med. III) Md.

V

Viccellio, Asa William (Med. I) D.C.

W

Wagner, Henry George (Med. III) D.C.
A.B. 1939, The George Washington University
Wallace, Charles James, Jr. (Med. III) Calif.
A.B. 1937, Stanford University
Weiner, Herman Robert (Med. III) N.J.
B.S. 1938, College of William and Mary
Weitzen, Edwin Hylan (Med. II) D.C.
Wells, Carl Hunt, Jr. (Med. IV) Md.
B.S. 1936, University of Georgia
Wentworth, John Edward (Med. I) Mich.
A.B. 1939, Albion College
Whalen, Carl Henry (Med. III) Tex.
A.B. 1937, University of Texas
White, Charles Stanley, Jr. (Med. III) D.C.
B.S. 1937, Harvard University
Wilbur, Herbert Tilden, Jr. (Med. IV) Maine
A.B. 1935, University of Maine
Winfield, Raymond Joseph (Med. I) Mass.
B.S. 1940, Catholic University of America

Z

Zappala, Anthony (Med. III) D.C.
Zellis, Allan (Med. IV) Pa.
A.B. 1937, LaSalle College
Zylman, Jacob Derk (Med. IV) Wis.
A.B. 1939, The George Washington University

SUMMARIES OF REGISTRATION

1940–41

Number of Registrations

First Year	65
Second Year	64
Third Year	72
Fourth Year	59
Total	260

Geographical Distribution of Students

Alabama	2	Oklahoma	1
California	9	Oregon	1
Connecticut	3	Pennsylvania	13
District of Columbia	91	South Dakota	2
Florida	2	Tennessee	1
Georgia	2	Texas	3
Idaho	2	Utah	8
Indiana	3	Vermont	1
Iowa	1	Virginia	16
Kansas	2	Washington	5
Kentucky	2	West Virginia	4
Maine	2	Wisconsin	4
Maryland	13	Wyoming	1
Massachusetts	9	Alaska	1
Michigan	2	China	1
Minnesota	1	Mexico	2
Missouri	1	Panama	1
New Hampshire	1	Philippine Islands	3
New Jersey	17	Puerto Rico	1
New York	14	Salvador	1
North Carolina	4	Total	260
Ohio	7		

Graduates of Colleges Registered in the School of Medicine

Alabama Polytechnic Institute	1	Brigham Young University	1
Albion College	1	California, University of	4
Albright College	1	Catholic University of America	3
American University	1	Chicago, University of	1
Baylor University	1	Citadel, The	2
Birmingham Southern College	1	Colgate University	3
Boston College	1	Cornell University	1
Boston University	1	Dickinson College	4
Bowdoin College	1	Duke University	1

Erskine College	1
George Washington University, The	50
Georgetown University	1
Georgia, University of	2
Hampden-Sydney College	1
Harvard University	2
Haverford College	1
Holy Cross, College of the	1
Houston, University of	1
Howard College	1
Idaho, University of	1
Illinois Wesleyan University	1
Johns Hopkins University	2
Juniata College	1
Kansas, University of	2
LaSalle College	1
Maine, University of	1
Maryland, University of	5
Massachusetts State College	2
Miami University	1
Michigan State College	3
Michigan, University of	2
New Hampshire, University of	1
New Jersey State Teachers College	1
New York University	9
North Carolina, University of	3
Norwich University	1
Ohio Wesleyan University	1
Oregon, University of	1
Pennsylvania State College	1
Pennsylvania, University of	2
Pomona College	1
Princeton University	1
Randolph-Macon College	1
Roanoke College	2
Rochester, University of	2
Rutgers University	1
St. Elizabeth, College of	1
Stanford University	4
State College of Washington	1
Tennessee, University of	2
Texas, University of	2
Toledo, University of	2
Union College	1
Utah State Agricultural College	4
Utah, University of	1
Virginia, University of	2
Wake Forest College	2
Washington, University of	2
Wayne University	1
William and Mary, College of	2
Wilson Teachers College	1
Wisconsin, University of	2
Wyoming, University of	1
Yale University	1
Total	172
Counted twice	7
Number of college graduates	165
Number of colleges represented	73

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THE LAW SCHOOL
IN THE
NATIONAL EMERGENCY
1941-42

THE

GEORGE WASHINGTON UNIVERSITY

BULLETIN

VOL. XL No. 4

THE LAW SCHOOL

WASHINGTON, D. C.

PUBLISHED IN JUNE
MCMXLI

BY THE UNIVERSITY

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Vol. XI No. 4

THE LAW SCHOOL

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BY THE UNIVERSITY

THE GEORGE WASHINGTON UNIVERSITY
LAW SCHOOL

THE LAW SCHOOL IN THE NATIONAL EMERGENCY

PLAN OF INSTRUCTION

The Law School is announcing changes in the plan of instruction made to enable students to meet the National Defense needs. Because of the possibility of students being called into the defense services, the teaching plan of a yearly organization for major subjects is to be changed in September of 1941. Courses formerly taught throughout the year will be taught in one semester by increasing the number of class hours.* To illustrate, a course formerly given throughout the year two hours a week will be given in one semester with classes meeting four hours a week. This change will permit students to complete courses and receive both residence and course credit in a semester.

CONSIDERATION OF PERSONAL PROBLEMS

The Dean's Council will endeavor in every way consistent with proper educational standards to approve such special arrangements as may be necessary to meet individual problems arising from the demands made upon students by the National Emergency. Students who have such problems are requested to submit them to the Dean of the Law School for the full and immediate consideration of the Dean's Council.

MILITARY LAW

Many students will have a special interest in Military Law because they are in or expect to enter one of the service branches. The Law School has arranged, under the auspices of the Student Bar Association, to offer without charge lectures on the several phases of Military Law.

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* *Exceptions to this plan are:* (1) *Evidence* (late-afternoon section) and *Trusts*, which will be taught throughout the year with examinations and credit given at the end of each semester; (2) *Moot Court* and *Current Decisions*, which will be taught throughout the year with credit given at the end of each semester by special arrangement, if students are able to attend for only one semester.

PUBLIC LAW

The National Emergency makes inevitable a great increase in governmental regulation and control of the activities of groups and individuals and a marked extension of direct operation of business and industry by the Government. The proper protection, at the same time, of fundamental civil liberties and individual interests makes increasingly important the subject of Public Law. In the professional and graduate curricula, many phases of Public Law are covered, especially in the courses in Administrative Law, Constitutional Law, Government Corporations and Instrumentalities, International Law, Interstate Commerce Law, Labor Law, Labor Relations Regulation, Patent Law, Public Utilities, Taxation, and Trade Regulation.

Research in special problems of public law will be conducted in seminars including Administrative Law II, Constitutional Law II, Government Corporations, and Trade Regulation II.

The George Washington Law Review has gained wide recognition as a law review which specializes in public law. It will continue this specialization during 1941–42. Included will be articles resulting from work in the graduate seminars.

MORNING AND LATE-AFTERNOON SCHEDULE OF CLASSES

The morning sections will meet from 9:10 A.M. to 1:00 P.M. This work is primarily for full-time students, but students employed in the late afternoon or evening may register in the morning sections for a limited program of study. The late-afternoon sections will meet from 5:20 to 7:05 P.M. five days a week. These afternoon sections are primarily for employed students.

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CALENDAR OF THE LAW SCHOOL

1941–42

Date	Day	Occasion
1941:		
September 18–20...	Thursday to Saturday, both dates inclusive	Registration period for the first semester
September 22.....	Monday	Academic year begins
November 20–22...	Thursday to Saturday, both dates inclusive	Thanksgiving recess
December 22–January 3	Monday to Saturday, both dates inclusive	Christmas recess
1942:		
January 5.....	Monday	Classes resume Last day for applications for degrees to be conferred in February
January 20.....	Tuesday	Last classes for first semester
January 23–31.....	Friday to Saturday, both dates inclusive	Midyear examination period
February 4–5.....	Wednesday and Thursday	Registration period for the second semester
February 6.....	Friday	Classes resume for the second semester
February 23.....	Monday	Winter Convocation. Holiday
April 3–8.....	Friday to Wednesday, both dates inclusive	Easter recess
May 1.....	Friday	Last day for applications for degrees to be conferred in June
May 23.....	Saturday	Last classes for the second semester
May 27–June 6....	Wednesday to Saturday, both dates inclusive	Final examination period
May 30.....	Saturday	Memorial Day. Holiday
June 7.....	Sunday	Baccalaureate Sermon
June 10.....	Wednesday	Commencement
June 15.....	Monday	First summer term begins
July 4.....	Saturday	Independence Day. Holiday
July 27.....	Monday	First summer term ends
July 28.....	Tuesday	Second summer term begins
September 10.....	Thursday	Second summer term ends
September 16–19...	Wednesday to Saturday, both dates inclusive	Registration period for the first semester of the academic year 1942–43
September 21.....	Monday	Academic year 1942–43 begins

THE UNIVERSITY

THE BOARD OF TRUSTEES

The Board of Trustees of the University is composed of the President of the University ex officio and the following persons by election:

1941

Avery DeLano Andrews, B.S., LL.B.; Winter Park, Florida
Clarence Aiken Aspinwall; 1140 Fifteenth Street
Henry Parsons Erwin, A.B.; Hibbs Building
Mrs. Joshua Evans, Jr., A.B., Ed.D.; 3405 Lowell Street
*Robert Elliott Freer, A.B., LL.B., LL.M.; Federal Trade Commission
*John Edgar Hoover, LL.M., LL.D.; United States Department of Justice
Charles Riborg Mann, Ph.D., Sc.D.; 744 Jackson Place
Walter Rupert Tuckerman, A.B., LL.B.; 1721 H Street
Chester Wells, B.S., Graduate United States Naval War College; Jones Mill Road, Chevy Chase, Maryland

1942

Harry Cassell Davis, A.M., L.H.D.; 1921 Kalorama Road
*George Edgar Fleming, LL.M.; Union Trust Company
Charles William Gerstenberg, Ph.B., LL.B., J.D.; 70 Fifth Avenue, New York City
Ulysses S. Grant, 3d, B.S., Graduate United States Engineers' School; 419 Federal Building, Cleveland, Ohio
Gilbert Grosvenor, A.M., LL.D., Litt.D.; National Geographic Society
Alfred Henry Lawson, LL.B.; Washington Loan and Trust Company
Theodore Williams Noyes, A.M., LL.M., LL.D.; 1730 New Hampshire Avenue
*Luther Halsey Reichelderfer, M.D., LL.D.; 1661 Crescent Place
Lloyd Bennett Wilson; 725 Thirteenth Street

1943

Charles Silas Baker, A.M.; 720 Munsey Building
John St. Clair Brookes, Jr., A.M., LL.B.; Edmonds Building
*Wilbur John Carr, LL.M., LL.D., 2300 Wyoming Avenue

* Nominated by the alumni.

*Bennett Champ Clark, A.B., LL.B.; Senate Office Building
John Henry Cowles, LL.D.; 1733 Sixteenth Street
Robert Vedder Fleming, LL.D.; Riggs National Bank
Charles Carroll Glover, Jr., A.M., LL.B.; Riggs National Bank
Arthur Peter, LL.B.; Washington Loan and Trust Building
Mrs. Henry Alvah Strong, LL.D.; Normandy Building
Merle Thorpe, A.B.; United States Chamber of Commerce Building

Chairman of the Board of Trustees
Robert Vedder Fleming

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* Nominated by the alumni.

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THE LAW SCHOOL

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Anna Marie Bischoff, A.B., *Secretary to the Dean of the Law School*

Edith Koegle Long, A.B., *Secretary in the Office of the Dean of the Law School*

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Helen Newman, LL.M., *Law Librarian*

Assistants in the Law Library—Harry Lee Eskew, Jr., A.B.; Richard Raymond Bairstow, A.B.; Helen Evelyn Creighton, A.M.

HISTORY AND ORGANIZATION

HISTORY

The idea of a university located in the Capital of the Nation was sponsored by George Washington, who during his public life urged the establishment of such an institution and who in his will left fifty shares of stock in the Potomac (Canal) Company for the endowment of a university to be established in the District of Columbia "to which the youth of fortune and talents from all parts thereof might be sent for the completion of their Education in all the branches of polite literature;—in arts and Sciences,—in acquiring knowledge in the principles of Politics & good Government".

It was George Washington's hope that the "General Government" would extend toward such an institution "a fostering hand". No steps were taken by Congress to carry out the provision of Washington's will, and the stock that he had bequeathed for the establishment of a university in the District of Columbia became valueless owing to the failure of the Potomac Canal properties.

Meanwhile, however, a movement was started by private persons under the leadership of Luther Rice to establish an institution of higher learning at the seat of the National Government for the education of the Baptist ministry and to afford general collegiate training. In 1819 an association was formed by Luther Rice, Obadiah B. Brown, Spencer H. Cone, and Enoch Reynolds for the purpose of raising funds to buy land for the use of the college.

A group of the Nation's leaders who were especially interested in Washington's idea became patrons of the college and contributed to funds raised for the purchase of land and erection of buildings. Among them were James Monroe, President of the United States; William H. Crawford, Secretary of the Treasury; John C. Calhoun, Secretary of War; William Wirt, Attorney General; Return J. Meigs, Postmaster General; and thirty-two members of the Congress.

Legally to implement the college a petition was made to Congress for the incorporation of "the General Convention of the Baptist Denomination in the District of Columbia for evangelical and literary purposes". This petition was denied by Congress, on April 26, 1820, because of its sectarian character.

Failing to obtain a denominational charter, members of the association enlarged their objective to embrace national aims, and with the sponsorship of Government leaders there was presented in Congress a bill for the incorporation of "the Columbian Society for literary purposes", it being proposed to realize in this way "the aspirations of Wash-

ington, Jefferson and Madison for the erection of a university at the seat of the federal government".

Acting upon this second petition, on February 9, 1821, Congress chartered Columbian College in the District of Columbia, inserting in the charter by special action the provision "That persons of every religious denomination shall be capable of being elected Trustees; nor shall any person, either as President, Professor, Tutor or pupil, be refused admittance into said College or denied any of the privileges, immunities or advantages thereof, for or on account of his sentiments in matters of religion".

Thus Columbian College in the District of Columbia was chartered by Congress as one of the early nonsectarian institutions of higher learning in the United States, under the distinguished favor of President James Monroe and members of his Cabinet.

A tract of approximately forty-seven acres, extending about one-half mile northwest of Boundary Street (Florida Avenue) between 14th and 15th Streets, was purchased and by 1822 the main building was completed sufficiently to use.

Two years later, when the first Commencement was held on December 15, 1824, Congress and the Supreme Court adjourned their sessions to enable their members to attend the exercises. President Monroe, John Quincy Adams, John C. Calhoun, Henry Clay, and the Marquis de Lafayette headed the eminent company in attendance.

The School of Medicine, established in 1821, was formally opened in 1825 and has been in continuous operation since that time. The Law School, organized in 1826, was discontinued the following year, and was reestablished in 1865. It is the oldest law school in Washington.

By an act of Congress of March 3, 1873, the name of the college was changed to "Columbian University", in recognition of the enlarged scope of the institution. The following year the University was moved from its first location on "College Hill", now Columbia Heights, to the new University Hall built for it at Fifteenth and H Streets. Near-by buildings accommodated the School of Medicine.

For a period of six years, from 1898 to 1904, the University was placed under control of the Baptist Denomination. In 1904 an act restoring the original secular character of the University and authorizing change of name to The George Washington University was passed by Congress.

Subsequently all the Colleges, Schools, and Divisions of the University except the School of Medicine, which is situated on H Street between Thirteenth and Fourteenth Streets NW., were brought together at the present location in the city block bounded by Twentieth, Twenty-first, G, and H Streets NW., and in the blocks adjacent.

In 1930 a new plan of academic organization for the liberal arts work was effected. The Junior College was established, comprising the work of the freshman and sophomore years. The junior and senior years were retained in Columbian College, which was designated the senior college of letters and sciences. As a further step, the year of study leading to the Master's degree was separated from the graduate work for the Doctor's degree and assigned to Columbian College. The Graduate Council was organized to administer the work for the degree of Doctor of Philosophy. These innovations were accompanied by the establishment of a carefully controlled independent study plan, the grouping of departments of instruction under the divisional type of organization, and the institution of a new plan of administration both for the undergraduate major and for the Master's work.

THE COLLEGES, SCHOOLS, AND DIVISIONS

The George Washington University offers courses in twelve Colleges, Schools, and Divisions, as follows: the Junior College; Columbian College, the senior college of letters and sciences; the Graduate Council; the School of Medicine; the Law School; the School of Engineering; the School of Pharmacy; the School of Education; the School of Government; the Division of University Students; the Inter-American Center; and the Summer Sessions.

ACADEMIC STATUS

The George Washington University is on the approved list of the Association of American Universities, the standard accrediting body for the United States. This fact not only assures to students the academic standards of this accrediting body, but also is important to those who desire to transfer credits from one institution to another.

The University is also accredited by its regional accrediting agency, the Middle States Association of Colleges and Secondary Schools, and is on the approved list of the American Association of University Women.

The Law School is a charter member of the Association of American Law Schools and is approved by the Council of Legal Education of the American Bar Association. The School of Medicine is a member of the Association of American Medical Colleges, is one of the medical colleges which have been designated continuously as "class A" by the American Medical Association, and is accredited for all its work by the Combined (Royal) Medical Examining Boards in England. The School of Pharmacy is accredited by the American Council on Pharmaceutical Education and is a member of the American Association of Colleges of Pharmacy. The School of Engineering is on the accredited list of the Engineers' Council for Professional Development.

LOCATION

The George Washington University is located in downtown Washington, four blocks west of the White House and an equally short distance from the Potomac River with its extensive parkway. Within a few blocks are many of the departments of the Government, including the Department of State, the Department of the Treasury, the Department of War, the Department of Justice, the Department of the Navy, the Department of the Interior, the Department of Agriculture, the Department of Commerce, and the Department of Labor. The Corcoran Gallery of Art, the Pan American Union Building, and the National Academy of Sciences are also near by, and the Capitol, the Library of Congress, and the National Gallery of Art can be reached by streetcar in twenty minutes from any of the University buildings.

GOVERNMENT

The government and general educational management of The George Washington University are vested in a self-perpetuating Board of Trustees, with the President of the University as member ex officio. The members of the Board are named for a period of three years and are divided into three classes. The members of one class are elected at each annual meeting to fill the places of the members whose terms of office expire. Two members of each class are nominated by the Alumni Association. The charter provides that "persons of every religious denomination shall be capable of being elected Trustees".

ENDOWMENT

The endowment of The George Washington University is $2,355,137.34. This figure does not include funds temporarily functioning as endowment nor the value of buildings, grounds, and equipment.

THE LAW SCHOOL

THE LAW SCHOOL

THE FACULTY

CLOYD HECK MARVIN

President of the University

A.B. 1915, A.M. 1916, University of Southern California; A.M. 1917, Ph.D. 1919, Harvard University; LL.D. 1923, University of New Mexico. Instructor 1914–15, University of Southern California; Assistant Professor 1919–20, Associate Professor of Commerce, Assistant Director, and Dean 1920–22, University of California at Los Angeles; Professor of Economics, President 1922–27, University of Arizona; President 1927– , The George Washington University.

WILLIAM CABELL VAN VLECK

Professor of Law; Dean of the Law School

A.B. 1908, LL.B. 1911, The George Washington University; S.J.D. 1921, Harvard University. Member Summer Sessions Faculty 1924 and 1929 at University of Michigan, 1927 at Stanford University, 1934 at University of Chicago; one of the Advisers to the Reporter on Conflict of Laws, American Law Institute, 1926–34; Research Fellow 1930–31, Harvard University Law School; Instructor in Law 1912–16, Assistant Professor of Law 1916–19, Professor of Law 1919– , Secretary of the Law School 1912–20, Acting Dean of the Law School 1923–24, Dean of the Law School 1924– , The George Washington University

Subjects: Conflict of Laws, Torts

WALTER COLLINS CLEPHANE

Professor Emeritus of Law

LL.B. 1889, LL.M. 1890, LL.D. 1932, The George Washington University. Member 1899– , Committee on Admissions and Grievances, District Court of the United States for the District of Columbia; Member 1906– , Conference of Commissioners on Uniform State Laws. In Practice of Law 1889– , now Member of Clephane, Latimer and Hall, Washington, (D. C.); Instructor in Moot Court 1899–1900, Professor of Law 1900–36, Professor Emeritus of Law 1936– , The George Washington University.

WENDELL PHILLIPS STAFFORD

Professor Emeritus of Law

LL.B. 1883, Boston University; A.M. 1901, Dartmouth College; LL.D. 1905, Litt.D. 1929, University of Vermont; LL.D. 1906, Georgetown University; Litt.D. 1910, Middlebury College; Litt.D. 1916, The George Washington University. Judge 1900–1904, Supreme Court of Vermont; Associate Justice 1904–31, Supreme Court of the District of Columbia; Lecturer on Agency 1904–6, Georgetown University; Professor of Law 1908–29, Professor Emeritus of Law 1929– , The George Washington University.

JOHN WILMER LATIMER

Professor of Law

LL.B. 1897, The George Washington University. In Practice of Law 1906–13, 1917– ; Judge 1913–17, Juvenile Court of the District of Columbia; Member 1918– , Clephane, Latimer and Hall, Washington (D. C.); Clerk of the Moot Court 1904–7, Instructor in Law 1908–9, Assistant Professor of Law 1910–13, Professor of Law 1913– , The George Washington University.

Subjects: Evidence, Moot Court

CHARLES SAGER COLLIER

Professor of Law

A.B. 1911, LL.B. 1915, S.J.D. 1932, Harvard University. In Practice of Law with Rounds, Schurman and Dwight (later Hughes, Schurman and Dwight), New York City, 1915–16; Member Staff 1918–19, Cornell University Law School; Ezra Ripley Thayer Teaching Fellow 1931–32, Harvard University Law School; Member Faculty, Second Semester 1935–36, University of Wisconsin Law School; Assistant Professor of Law 1918–21, Acting Dean of the Law School 1930–31, Professor of Law 1921– , The George Washington University.

Subjects: Constitutional Law, Jurisprudence, Taxation

HECTOR GALLOWAY SPAULDING
Professor of Law

B.S. 1900, University of Minnesota; LL.B. 1903, S.J.D. 1924, Harvard University. Acting Assistant Professor of Law 1914–15, Stanford University; in Practice of Law with Ritch, Woodford, Bovee and Butcher, New York City; with Cassoday, Butler, Lamb and Foster, Chicago; Assistant Professor of Law 1920–22, Professor of Law 1922– , The George Washington University.

Subjects: Contracts, Equity, Property, Labor Law

WALTER LEWIS MOLL
Professor of Law

A.B. 1898, Concordia College (Ind.); Graduate 1899, Concordia Theological Seminary (St. Louis); LL.B. 1923, Indiana University; S.J.D. 1924, Harvard University. University Scholar 1902–3, University Fellow 1903–4, Johns Hopkins University; Professor of English 1904–9, Professor of Greek 1909–20, Concordia College (Ind.); in Practice of Law with Olds & Thomas, Fort Wayne (Ind.), 1920–22; Instructor in Commercial Law 1920–21, Instructor in Law 1921–23, Indiana University; Professor of Law 1924– , The George Washington University.

Subjects: Contracts, Trusts, Comparative Law

WILLIAM THOMAS FRYER
Professor of Law

A.B. 1922, LL.B. 1924, The George Washington University; J.D. 1925, Yale University. In Practice of Law with William Pepper Constable, Baltimore (Md.), 1924–26; Assistant Professor of Law 1926–29, Associate Professor of Law 1929–40; Professor of Law 1940– , The George Washington University.

Subjects: Personal Property, Evidence, Civil Procedure, Security

SAUL CHESTERFIELD OPPENHEIM
Professor of Law

A.B. 1918, A.M. 1920, Columbia University; J.D. 1926, S.J.D. 1929, University of Michigan. Instructor in Economics 1921–26, Teaching and Research Assistant to Dean of Law School 1926–27, University of Michigan; Assistant Professor of Law 1927–30, Associate Professor of Law 1930–40; Professor of Law 1940– , The George Washington University.

Subjects: Negotiable Instruments, Trade Regulation

*LOYD HALL SUTTON
Adjunct Professor of Law

B.S. 1908, Massachusetts Institute of Technology; LL.B. 1913, The George Washington University. Assistant Instructor in Engineering 1908–9, Massachusetts Institute of Technology; Assistant Examiner 1909–16, U. S. Patent Office; in Practice of Law 1916– ; Member 1927– , Cameron, Kerkam & Sutton; Instructor 1914–17, Associate Professor 1917–35, Adjunct Professor of Law 1935– , The George Washington University.

Subject: Patent Law

*SPENCER GORDON
Adjunct Professor of Law

A.B. 1909, Princeton University; LL.B. 1912, The George Washington University. In Practice of Law 1912– , Washington (D. C.) and Chicago; Member Covington, Burling, Rublee, Acheson & Shorb, Washington (D. C.); Lecturer in Law 1922–25, Adjunct Professor of Law and Judge of the Moot Court 1936– , The George Washington University.

Subject: Moot Court

*CONWAY PEYTON COE
Adjunct Professor of Law

A.B. 1918, Randolph-Macon College; LL.B. 1922, The George Washington University. Assistant Examiner 1918–23, U. S. Patent Office; in Practice of Law 1923–33; U. S. Commissioner of Patents 1933– ; Adjunct Professor of Law 1937– , The George Washington University.

Subject: Patent Moot Court

* The title "Adjunct Professor" indicates that the faculty member is of full professorial rank, but carries only a limited schedule of instruction and is primarily engaged in the active administration or practice of law on the bench or before the bar.

*LEVI RUSSELL ALDEN
Adjunct Professor of Law

A.B. 1903, A.M. 1904, LL.B. 1906, The George Washington University. A.M. 1907, Harvard University. In Practice of Law 1908– , Washington (D. C.); Assistant in History 1903–4, Instructor in History 1904–6, Assistant Professor of History 1911–20, Assistant Professor of Commercial Law 1913–22, Professor of Commercial Law 1922–28, Lecturer on Admiralty 1920–38, Adjunct Professor of Law 1938– , The George Washington University.
Subject: Admiralty

*GILBERT LEWIS HALL
Adjunct Professor of Law

A.B. 1899, Swarthmore College; LL.B. 1918, The George Washington University. Teacher and Division Superintendent of Schools 1901–10, P. I.; with U. S. Indian Service 1912–18; in Practice of Law with Clephane & Latimer, Washington (D. C.) 1918–36; Member 1936– , Clephane, Latimer & Hall, Washington (D. C.); Lecturer in Law 1920–38, Adjunct Professor of Law 1938– , The George Washington University.
Subject: Moot Court

*GEORGE BOWDOIN CRAIGHILL
Adjunct Professor of Law

A.B. 1903, University of the South; LL.B. 1906, Georgetown University. Member McKenney, Flannery and Craighill; Lecturer 1914–24, Washington College of Law; Adjunct Professor of Law 1939– , The George Washington University.
Subject: Moot Court

*JAMES WARD MORRIS
Adjunct Professor of Law

A.B. 1912, University of North Carolina. In Practice of Law 1913–33; Special Assistant to the Attorney General 1933–34; Assistant Attorney General of the United States 1935–39; Associate Justice 1939– , United States District Court for the District of Columbia; Adjunct Professor of Law 1939– , The George Washington University.
Subject: Moot Court

CARVILLE DICKINSON BENSON
Associate Professor of Law

A.B. 1920, Johns Hopkins University; LL.B. 1923, S.J.D. 1926, Harvard University. In Practice of Law with Benson, Nock & Rowe, Baltimore (Md.), 1923–25; Assistant Professor of Law 1926–29, Emory University; Assistant Professor of Law 1929–33, Associate Professor of Law 1933– , The George Washington University.
Subjects: Judicial Process, Property, Wills

JAMES FORRESTER DAVISON
Associate Professor of Law

A.B. 1921, LL.B. 1923, Dalhousie University; LL.M. 1924, S.J.D. 1929, Harvard University. Lecturer in Roman Law and Jurisprudence 1924–28, Assistant Professor of Roman Law and Jurisprudence 1928–29, University of Toronto; Brandeis Research Fellow 1928–29, Research Fellow 1929–30, Harvard University; Assistant Professor of Law 1930–36, Associate Professor of Law 1936– , The George Washington University.
Subjects: Administrative Law, Federal Jurisdiction, Legislation, Public Utilities

JOHN ALBERT McINTIRE
Associate Professor of Law, Editor-in-Chief of the Law Review

A.B. 1928, Wittenberg College; LL.B. 1931, University of Cincinnati; Research Fellow 1935–36, Harvard University Law School; Editor 1937– , *Municipal Law Journal;* Executive Director 1938– , National Institute of Municipal Law Officers; Faculty Editor-in-Chief 1932– , *The George Washington Law Review;* Instructor in Law 1931–33, Assistant Professor of Law 1933–38, Associate Professor of Law 1938– , The George Washington University.
Subjects: Contracts, Current Decisions, Government Corporations and Instrumentalities

* The title "Adjunct Professor" indicates that the faculty member is of full professorial rank, but carries only a limited schedule of instruction and is primarily engaged in the active administration or practice of law on the bench or before the bar.

WILLIAM RANDALL COMPTON
Associate Professor of Law

LL.B. 1928, Union University (N. Y.); M.B.A. 1931, Harvard University; J.S.D. 1933, Cornell University. Clerk to Committee on Labor and Industry 1925–28, New York State Senate; Dean and Professor of Business Administration 1931–32, Green Mountain Junior College; in Practice of Law with McDowell and McDowell, Elmira (N. Y.), 1933–35; Assistant Professor of Law 1935–40; Associate Professor of Law 1940– , The George Washington University.

Subjects: Agency, Business Associations, Persons and Domestic Relations

CHESTER CHARLES WARD
Associate Professor of Law

B.S. 1931, Georgetown University; LL.B. 1935, LL.M. 1936, The George Washington University. Legal Editor 1933–35, *U. S. Law Week;* Associate Editor 1937– , *Labor Relations Reporter;* Instructor in Law 1935–37, Assistant Professor of Law 1937–40, Associate Professor of Law 1940– , The George Washington University.

Subjects: Criminal Law, Torts, Labor Law, Labor Relations Regulation

CLARENCE ALTHA MILLER
Lecturer in Law

LL.B. 1919, LL.M. 1921, The George Washington University. General Counsel, The American Short Line Railroad Association; Lecturer in Law 1923– , The George Washington University.

Subject: Interstate Commerce Law and Procedure

JAMES OLIVER MURDOCK
Lecturer in Law

Ph.B. 1916, University of Chicago; LL.B. 1924, Harvard University. Student Summer 1923, Academy of International Law at The Hague; in Practice of Law with Cadwallader, Wickersham and Taft, New York City, 1924–25; Assistant U. S. Attorney 1925–27, Southern District of N. Y.; Assistant Solicitor and Assistant Legal Adviser 1927–36, U. S. Dept. State; Counsel for the United States 1929–33, International Joint Commission, United States-Canada; Secretary to American Delegation 1928–29, International Conference of American States on Conciliation and Arbitration; Counsel for United States 1932, United States-Sweden Arbitration; in Private Practice of Law 1937– ; Lecturer in Law 1950– , The George Washington University.

Subject: International Law

JAMES ROBERT KIRKLAND
Lecturer in Law

A.B. 1927, LL.B. 1928, LL.M. 1929, The George Washington University. Assistant U. S. Attorney for the District of Columbia 1929–34; Member 1938– , Cromelin, Townsend, Brooke & Kirkland, Washington (D. C.); Lecturer in Law 1934– , The George Washington University.

Subject: Criminal Law

JAMES ALBERT PIKE
Lecturer in Law

A.B. 1934, LL.B. 1936, University of Southern California; J.S.D. 1938, Yale University. Sterling Fellow 1936–37, Yale University; Legal Assistant 1937, American Law Institute; Lecturer in Law 1938–39, Catholic University of America; Attorney 1938– , U. S. Securities and Exchange Commission; Lecturer in Law 1939– , The George Washington University.

Subject: Civil Procedure

JUSTIN LINCOLN EDGERTON
Associate in Law; Clerk of the Moot Court

A.B. 1929, LL.B. 1931, The George Washington University. In Practice of Law with Frank F. Nesbit 1933–39, Washington (D. C.); Member 1939– , Nesbit, Pledger and Edgerton, Washington (D. C.); Clerk of the Moot Court 1936– , Associate in Law 1936– , The George Washington University.

Subject: Moot Court

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Carville Dickinson Benson
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GENERAL INFORMATION

INTRODUCTORY

The George Washington University Law School, established in 1826, discontinued later, and reorganized in 1865, is the oldest in the District of Columbia. The course of instruction for the degree of Bachelor of Laws, originally requiring two years, was increased in 1898 to three years. A course leading to the degree of Master of Laws was added in 1877. In 1900 the School took part in the organization of the Association of American Law Schools and has been a member of the association since that time. In 1911 the School became coeducational. On September 1, 1925, the entrance requirements were increased to two years of college work; in 1936 they were increased to a college degree. The School is approved by the Council of Legal Education of the American Bar Association. The Law School building is named Stockton Hall in honor of the late Rear Admiral Charles Herbert Stockton, President of the University from 1910 to 1918.

* The President of the University and the Dean of the Law School are members ex officio of all committees.
† Elected by the Faculty.

The Library

The Law School Library of 22,500 volumes contains the official reports of the decisions of the courts of last resort of all the states prior to the National Reporter System and of fourteen states complete to date; the National Reporter System, complete; the reports of the United States Supreme Court and lower federal courts, and the reports of federal administrative agencies; Shepard's Citations for the units of the Reporter System; the English Reprint and English Law Reports; the United States Statutes; the United States Code, Annotated, and the Federal Code, Annotated; reasonably complete sets of statutes of all of the states; the English statutes; the principal English and American digests and encyclopedias; collections of special reports and annotated cases; and the leading textbooks, casebooks, and legal periodicals.

The Library is open from 9:00 A.M. to 11:00 P.M. each class day (Saturday, 9:00 A.M. to 6:00 P.M.), and from 2:00 to 6:00 P.M. on Sunday.

The Law Review

The George Washington Law Review, published monthly from November to June, inclusive, by the University, is edited by the Faculty and students of the Law School. It is devoted exclusively to the field of state and federal public law. The location of the University in the National Capital, where the primary sources of federal public law may be observed in operation, affords an unexcelled opportunity for specialization in this field.

The *Review* is edited by a Faculty editor-in-chief, a Faculty board of associate editors, a board of departmental advisory editors, and a board of student editors. The student editors are chosen each year from those students who have attained senior standing in their work for the professional degree in Law with an average grade of *B* or higher.

Research in Public Law

Washington, the capital of the Nation, furnishes unsurpassed advantages for research in the fields of public law. In it are the offices of the major executive departments, the Congress, the Supreme Court of the United States, and four lower federal courts. In the executive departments and among the many independent establishments of the Federal Government there have been estimated to be between seventy-five and one hundred agencies the activities of which involve the various branches of public law, particularly administrative law. The student of public law can study at first hand the work of these administrative agencies. He also has available as sources for investigation their records of administrative adjudications. In addition there are more than double the

number of law offices in the various departmental and independent agencies the principal business of which is public law.

To promote research in public law there have been established in the Law School seminars in Administrative Law, Business Associations, Constitutional Law, Trade Regulation, and Public Corporations. The purpose of this research is to furnish means for training specialists in public law, either as government lawyers or as lawyers representing individuals or corporations in cases in which the Government is a party, and to assist in the analysis, clarification, formulation, and improvement of public law, substantive and procedural.

Candidates for the graduate degrees in the Law School and seniors who are candidates for the degree of Juris Doctor are eligible to pursue this work. Other students may be admitted with the special permission of the professor in charge.

As part of the research in public law the Law School conducts each year a conference on specific problems of public law. Leading experts in the field under discussion are brought together for these conferences. Private practitioners, government lawyers, and government administrative officers are invited. The results of these conferences are published in *The George Washington Law Review*. The following conferences have been held: Government Corporations, July 1938; Administrative Law, February 1939; Constitutional Law, March 1940; and The Law of Labor Relations, March 1941.

The Student Bar Association

Every student in the Law School is required to be a member of the Student Bar Association. This is organized to enable the student to become better acquainted with problems of the profession, to develop better professional ideals, and to bring about closer contact with members of the profession engaged in active practice of the law.

The work of the Student Bar Association is carried on by various committees and by group and general meetings of a professional and social nature. From time to time lectures are given by outstanding authorities on legal and professional problems. The various committees include the following: Lectures, Court Practice, Literary, Case Clubs, Placement and Alumni Relations, Study Groups, and Social Affairs.

Each member of the Student Bar Association receives a subscription to *The George Washington Law Review*.

Practice and Practice Court

The curriculum is planned to include such training in the fundamentals of practice as is feasible in a law school. Classroom instruction is conducted in the theories of pleading and procedure, trial and appellate practice, and evidence. This instruction includes grounding in the

principles of the new Rules of Federal Civil Procedure. In addition each senior student is required to participate in the work of the practice or Moot Court. This includes trying a specified number of cases, both as a senior counsel and junior counsel.

The work of the general practice court is conducted in five parts in order that each student may have the opportunity to take part actively. For students who are planning to practice patent law, there is an additional part devoted exclusively to the trial of cases in that field.

The Moot Court follows the new Federal Rules of Civil Procedure which apply to all federal district courts including the District Court of the United States for the District of Columbia. Recognized court procedure is observed at all the sessions of the various parts in order that students may become familiar with it. One of the parts is presided over by a judge of the District Court of the United States for the District of Columbia and the others by leading members of the bar of long and varied experience.

Order of the Coif

The Order of the Coif, a national honor society with chapters in thirty-five law schools, aims "to foster a spirit of careful study and to mark in a fitting manner those who have attained a high grade of scholarship". The George Washington University Chapter was established in 1926. Members are elected each year from the highest-ranking ten per cent of the graduating class of the Law School.

ADMISSION

Application for Admission

A student desiring admission should obtain from the Office of the Director of Admissions an application blank which he should fill out completely and return to the Office of the Director of Admissions.

To insure prompt action, applications should be filed not later than July 1 for the first semester, January 1 for the second semester, and May 1 for all Summer Sessions.

An applicant should request the registrar of each higher institution previously attended to mail directly to the Office of the Director of Admissions the transcript of his record, *even though credits were not earned,* together with an honorable dismissal from the institution last attended. The student must be in good standing as to scholarship and conduct, and must be eligible to return to the previously attended institutions in the semester for which he or she seeks admission to The George Washington University.

For the Degrees in the Professional Course

These degrees are Bachelor of Laws (LL.B.) and Juris Doctor (J.D.). To be admitted to candidacy for these degrees the applicant must have received before admission the degree of Bachelor of Arts or an equivalent degree from an approved college or university. The conferring of this degree must be evidenced by proper transcripts or certificates of record.

ADVANCED STANDING

Advanced standing toward the degree of Bachelor of Laws may be granted for work successfully completed in other law schools which are members of the Association of American Law Schools. A student transferring from another approved law school with advanced standing must show that at the time he began the study of law at the other school he could have met the requirements then in force for admission to the Law School of The George Washington University.

Applicants for admission with advanced standing must file certified transcripts of record showing high school, college, and law credits. The right is reserved to refuse such credit, in whole or in part, or to allow it conditionally or after examination, and credit given may be withdrawn for subsequent poor work. No student admitted with advanced standing will be recommended for the degree of LL.B. until he has completed in this School at least one full year of residence and passed successfully twenty-eight semester-hours with the required average for the degree. No student will be admitted who has been in attendance at another law school and who is ineligible, because of poor scholarship, to return to that school.

Students planning to attend summer school sessions at other law schools and desiring to use credits obtained at such schools in their course at this Law School must first have the courses they wish to take approved by the Dean. In no event will credits be recognized in excess of those which might be obtained in a similar period in this School.

Advanced standing toward the degree of Juris Doctor for work in other law schools will not be granted.

For the Degrees in the Graduate Course

These degrees are Master of Laws (LL.M.) and Doctor of Juridical Science (S.J.D.).

FOR THE DEGREE OF MASTER OF LAWS

Candidates for this degree must, at the time of their admission, have received the degree of Bachelor of Arts or an equivalent degree from an approved college or university and the degree of Bachelor of Laws or an equivalent degree from an approved law school.

FOR THE DEGREE OF DOCTOR OF JURIDICAL SCIENCE

To be admitted to candidacy for this degree an applicant (a) must have received the degree of Juris Doctor from The George Washington University Law School or (b) must have received the degree of Bachelor of Arts from an approved college, must have earned with distinguished record the degree of Bachelor of Laws or the equivalent from The George Washington University Law School or other approved law school, must have demonstrated outstanding capacity for scholarly work in the field of law, and must be accepted as a candidate by the Dean's Council of the Law School.

Unclassified Students

Persons eligible for admission to regular standing but not candidates for degrees may, at the discretion of the Dean, be admitted as unclassified students.

Persons who are in good standing as candidates for degrees in other approved law schools may, at the discretion of the Dean, be admitted to take as unclassified students courses which will be accepted for credit in these other law schools. Such work will not be accepted for credit toward a degree at this law school.

REGISTRATION

Before attending classes each student must present himself in person for registration. No student will be registered in the Law School until proper credentials have been filed and approved by the proper officers of the University (see "Admission", above).

The program of the Law School has been organized on the semester basis. The registration is for the current semester only and all the work taken is to be completed during the semester.

Registration is permitted at the beginning of either semester and at the beginning of the first summer term. Students beginning the study of Law in the second semester, however, may pursue only a limited schedule. Such students may pursue other first-year courses in the succeeding summer session.

Qualified students who are entitled to advanced standing on records from other approved law schools or who have completed courses at this Law School during former periods of attendance may register at the beginning of the second semester for subjects which commence at that time, but not for year subjects.

Registration days for the academic year 1941–42 will be Thursday, Friday, and Saturday, September 18, 19, and 20, 1941, and Wednesday

and Thursday, February 4 and 5, 1942. A late-registration fee of $5 will be charged each student who is permitted to register after the regular registration days. No registration may be made for a semester subject after the first two weeks of a semester, or for a year subject after the first four weeks of the year.

Registration may be changed only with the permission of the Dean.

FEES AND FINANCIAL REGULATIONS

University fee, for each semester or for any part thereof	$8.00
Tuition fee, for each semester-hour	8.00
For the degree of Doctor of Juridical Science:	
For work leading to and including the final examinations	240.00
Student Bar Association fee, for each semester or for any part thereof	2.50
Graduation fee	20.00
Fee for special examinations, for each subject	5.00
Late-registration fee, charged each student who fails to register within the designated period	5.00
Service fee, charged each student whose payments, not met when due on the seventeenth day, are paid between the eighteenth and twenty-second days, inclusive, of the month in which payment is due	1.00
Reinstatement fee, charged each student who is reinstated after being suspended for delinquency in fees	5.00

University Fee

Payment of the University fee covers all of the expenses incident to registration and, in addition, secures the following University privileges: (1) the issuance of three certified transcripts of record, if and when desired; (2) the services of the Placement Office; (3) the use of University library facilities, except as otherwise designated; (4) gymnasium privileges; (5) admission to all athletic contests, unless otherwise specified; (6) subscription to the *University Hatchet,* the student newspaper; (7) admission to University debates; (8) medical attention and hospital services as described under "Health Administration", page 30. These privileges, however, with the exception of the issuance of transcripts, terminate, and a student is no longer in residence, when he withdraws or is dropped from the University.

Student Bar Association Fee

This fee is charged all students. It secures membership in the Student Bar Association. Among the privileges of this membership is a subscription to *The George Washington Law Review* for the semester.

Summary of Fees for Students Taking a Regular Program of Study

MORNING SECTIONS

University fee a semester, payable in advance	$8.00
Student Bar Association fee a semester, payable in advance	2.50
Tuition fee for fourteen hours a week, a semester	112.00
Total a semester	$122.50

LATE-AFTERNOON SECTIONS

University fee a semester, payable in advance	$8.00
Student Bar Association fee a semester, payable in advance	2.50
Tuition fee for ten hours a week, a semester	80.00
Total a semester	$90.50

Payment of Fees

All fees are payable at the Office of the Cashier, 725 Twenty-first Street NW. No student is permitted to complete registration or to attend classes until all fees are paid. Fees for each semester are due and payable in advance at the time of registration.

In exceptional cases, subject to the approval of the Comptroller, the student may sign a contract for semester charges, except for the University fee and other fees payable in advance, permitting payments as follows:

First semester—one third at the time of registration, plus the University fee and deposits; one third on November 17; one third on December 17.

Second semester—one third at the time of registration, plus the University fee and deposits; one third on March 17; one third on April 17.

Students in the School of Medicine are not privileged to sign contracts for semester charges.

A student who fails to meet payments when due, on the seventeenth day, but who pays his fees between the eighteenth and twenty-second days, inclusive, of the month in which payment is due is charged a service fee of $1. A student who fails to meet payments by the twenty-second day of the month in which payment is due will be suspended and may not attend classes until he has been officially reinstated and has paid all accrued fees and a reinstatement fee of $5. A suspended student may not be reinstated for the semester after two weeks from the date of suspension.

Applications for reinstatement are to be made to the Dean of the College, School, or Division in which the student is registered.

An auditor pays a University fee of $2 and all other fees chargeable to the student registered for credit except the late-registration fee.

Withdrawals and Refunds

Application for withdrawal from the University or for change in class schedule must be made in person or in writing to the Dean of the Law School. Notification to an instructor is not an acceptable notice.

In authorized withdrawals and changes in schedules, financial adjustments will be made as follows:

First semester—withdrawal dated on or before November 15, cancellation of the second and third payments; withdrawal dated on or before December 15, cancellation of the third payment. No refund or reduction will be allowed on a withdrawal dated subsequent to December 15.

Second semester—withdrawal dated on or before March 15, cancellation of the second and third payments; withdrawal dated on or before April 15, cancellation of the third payment. No refund or reduction will be allowed on a withdrawal dated subsequent to April 15.

In no case will the University fee or any part of an initial payment of fees be refunded, and in no case will tuition be reduced or refunded because of nonattendance upon classes.

Payment applies only to the semester for which a registration charge is incurred and in no case will this payment be credited to another semester.

Authorization to withdraw and certification for work done will not be given a student who has not a clear financial record.

SCHOLARSHIPS, PRIZES, LOAN FUNDS

Charles Worthington Dorsey Memorial Scholarship.—This scholarship, established as a memorial to Charles Worthington Dorsey, Bachelor of Laws '81, Master of Laws '82, is awarded upon the recommendation of the Faculty of the Law School to a needy and promising graduate of Columbian College or other division of the University, with a Bachelor of Arts or other equivalent degree, who has maintained an average of *B* as an undergraduate student and who desires to pursue the study of law as a full-time student. The scholarship covers tuition for the course leading to the first degree from the Law School, Bachelor of Laws or Juris Doctor, provided that the holder maintains an average of *B*. The right is reserved to suspend the benefits of the scholarship for cause at

any time. The scholarship is awarded ordinarily once every three years. In 1940–41 it was held by Marcel Paul Van Hemert.

All other scholarships are administered by the University Committee on Student Loans and Scholarships. Application should be made to the Registrar of the University.

The following prizes are awarded annually in the Law School:

Ellsworth Prize.—The Ellsworth Prize of $25, established by the late Mr. Fritz von Briesen, is awarded to the student doing the best work in the subject of Patent Law Practice. It was awarded in 1939–40 to Herbert Magil.

John Bell Larner Prize.—This prize, established by the bequest of John Bell Larner, consists of a medal which is awarded annually to that member of the graduating class in the Law School who attains the highest average grade in the entire course for the degree of Bachelor of Laws. It was awarded in 1939–40 to Frank Louis Neuhauser.

John Ordronaux Prizes.—These prizes were established in 1909 by the bequest of John Ordronaux. The amount of $40 is awarded annually to the student in the Law School who has attained the highest average grade in the first-year, full-time, regular course; and $40 to the student who has attained the highest average grade in the second-year, full-time, regular course. The former was awarded in 1939–40 to Thomas Nathan Dowd and the latter to John Patrick Burke.

Through the generosity of friends of the University a number of loan funds are available to students in the Law School. Among them is the Henry Strong-William A. Maury Loan Fund established by the Henry Strong Educational Foundation in memory of Henry Strong and William A. Maury. Application for loans should be made to the Comptroller of the University.

GENERAL REGULATIONS

Students in the Law School are subject to, and are expected to familiarize themselves with, the general University regulations stated in the University Catalogue.

Hours of Instruction

The regular course for full-time students is given from 9:10 A.M. to 1:00 P.M. Employed students may take the regular course in the classes held from 5:10 to 7:00 P.M.

Amount of Work

A student who takes a majority of his courses in the full-time sections, from 9:10 A.M. to 1:00 P.M., may, with the permission of the Dean, take

work not exceeding fifteen hours a week. For such a student the minimum period of attendance is three academic years.

A student who takes a majority of his courses in the afternoon sections may not register for more than ten hours a week. For such a student the minimum period of attendance is four academic years.

The amount of work carried by any student may be restricted when, in the judgment of the Dean, the best interests of the student require it.

Attendance

A student who has been absent from more than twenty per cent of the classes in any subject will not be permitted to take the examination in the subject except with special permission of the Dean's Council.

Residence Requirements

A year's attendance in the late-afternoon classes is counted as residence for three fourths of a year. A student admitted with advanced standing must complete at least one year of residence in this School and pass twenty-eight semester-hours with the required average for the degree.

A student who at the end of any regular period of residence—the first semester, the second semester, or the summer session—has completed subjects which equal in semester-hours the total number of semester-hours required for the degree for which he is a candidate, but who has failed to complete the full residence requirements for that degree, must be in residence during additional periods sufficient to satisfy completely the residence requirements. In all such cases the student must be in residence during the entire period and must satisfy the attendance requirements of, and pass the examination in, at least one subject.

Grades

At the end of each semester each student is given a letter grade in each subject completed and a letter grade indicating the average for the semester.

Grades are indicated by the letters *A*, excellent; *B*, very good; *C*, good; *D*, poor—below standard for graduation; and *F*, failed.

The grades *A*, *B*, *C*, and *D*, mean that the work has been successfully completed and credit given for the subjects.

F, failed, means that the work in the subject has been a failure and that no credit will be given. To obtain credit the student must repeat the subject; but a student who has obtained an average of *C* in the work of the academic year and received a grade of *F* in only one subject may take the next regular examination in that subject, and if on such reexamination he obtains a passing grade he will be given credit in the subject with the grade thus obtained.

Examinations

Final written examinations are held at the close of each semester. Every student is required to take the regular examinations in the subjects pursued, unless excused by the Dean. A student who, with the consent of the Dean, does not take the final examination in a subject with the class in which he is enrolled may take the next regular examination given in the subject.

No special examinations will be given; except that, upon written application to the Dean's Council, showing sufficient cause, a candidate for a degree at a convocation before the next regular examination, if he would be entitled to take a postponed examination, may, at the discretion of the Dean's Council, be given a special examination.

Exclusion and Probation for Poor Scholarship

A student who during an academic year fails in two or more full-year subjects or the equivalent in half-year subjects will be excluded. Such a student is not eligible to be registered in the Law School or to attend classes in the next academic year. He may, however, be admitted to the regular examinations in that academic year in those subjects in which he has made a grade below passing, and if he receives a grade of passing in these subjects with an average sufficient to make his general average not less than *C*, he will be reinstated at the beginning of the academic year next succeeding the passing of these examinations.

A student not subject to exclusion under the foregoing rule who at the end of an academic year has failed to maintain a general average of at least *C*, will be on probation during the next academic year. A student on probation may at the discretion of the Dean be required to reduce his program of study. A student on probation will be excluded at the end of the probationary year unless he has made grades sufficient to give him a general average of at least *C*.

The general average of a student shall include all the grades in all the subjects taken while he is in the Law School working for a particular degree. When a subject has been repeated or a reexamination has been taken, both the first grade and the subsequent grade or grades shall be counted in the general average.

In special cases in which it is clear that the student's failure does not indicate lack of ability to pursue the study of law, the student who has become subject to exclusion may be readmitted by vote of the Dean's Council of the Law School.

No student shall be put on probation or excluded because of the work of one semester only, the work of the Summer Sessions, or as the result of a program of less than four hours a week during the academic year.

Classification of Students

Students are divided into classes on the completion of semester-hours of credit as follows: First year, to twenty-seven; second year, twenty-eight to fifty-five; third year, fifty-six or more.

Right to Drop Students

The right is reserved by the University to drop any student from the University, or from any class or classes, whenever, in the interest of the student or the University, the University Administration deems it advisable to do so.

STUDENT LIFE

Student Activities

Control and direction of all student activities are vested in the Committees on Extracurricular Activities and Student Relationships. For list of student activities and rulings governing them see the special printed regulations of the University.

Living Accommodations

It is advisable for the student to reach the University two or three days before the opening of the term in order that he may become established in satisfactory living quarters before class work begins.

A woman student under twenty-three years of age must have her residence approved by the Director of Personnel Guidance. Registration is not complete until such approval is given.

The Hattie M. Strong Residence Hall is open to women students. Charges for rooms in Strong Hall for the academic year (September 15 to June 1) are as follows: In a single room with breakfast and dinner, $425.00; in a double room with breakfast and dinner, $365.50. Arrangements may be made to defray dormitory charges in monthly payments. Forms for application for room reservations, together with detailed information about the dormitory, may be obtained from the Director of Personnel Guidance.

The University has limited dormitory facilities for men. For the benefit of men students a register of rooms that have been inspected and approved is kept in the Office of the Director of Personnel Guidance, to whom inquiries in respect to housing should be addressed. Single rooms usually range in price from $20.00 to $30.00 a month, and double rooms from $10.00 to $20.00 a month a person. Rooms with board consisting of breakfast and dinner cost from $40.00 to $50.00 a month a person. The men's fraternities have houses which provide living accommodations for their members.

Placement Office

The Placement Office is maintained to assist graduates and students in finding positions for which their college work has prepared them, and to cooperate with employers who wish to fill vacancies. Enrollment is open to alumni members and students of the University without charge for placement.

For further information address the Placement Office.

STUDENT EMPLOYMENT

An employment service is operated to assist the self-supporting student in finding employment.

The prospective student who expects to earn any part of his expenses and who does not have a definite appointment to a position before coming to Washington should have the means of support for at least one semester. A minimum budget of $80 a month is recommended.

Many out-of-town students secure positions in the departments of the Government in Washington by taking the United States Civil Service examinations in their home states. The hours of employment permit them to pursue a college course in the late afternoon.

Health Administration

The payment of the University fee entitles the student to health services hereinafter described. Through reports from the students and University officials, the University attempts to keep informed as to all cases of illness among its students. This service is primarily diagnostic in its intent. It also provides first aid in the event of an emergency.

Medical privileges include: (1) the physical examination of every student entering from secondary school;* (2) three visits by the University physician or surgeon, office or residence (District of Columbia) in any one illness, exclusive of a specialist, surgical operation, laboratory, or X-ray examination; (3) hospitalization, including board, medicine, and nursing in the University Hospital for not more than two weeks during a school year—the necessity to be determined by the Director of Health Administration. The duration of hospitalization period (maximum, two weeks) is also to be determined by the Director of Health Administration.

This medical benefit does not apply to illness or disability incurred previous to the University term or prior to payment of the University registration fee.

The student is allowed, if he so desires, to engage physicians and nurses of his own choice, but when he does so he will be responsible for the fees charged.

*A charge of $2 is made if a student fails to appear for a physical examination during the period set for this purpose.

Rules: (1) The Director of Health Administration is empowered to limit or deny the medical benefits where, in his discretion, a student has, by his misconduct or breach of the rules of the University, made himself ineligible; (2) the Director of Health Administration has authority to determine the necessity and length of hospitalization; (3) a student who has severed his connection with the University is ineligible for medical benefits; (4) a student intending to train for an athletic team is required to pass a thorough examination at the beginning of each semester; (5) the above regulations apply also during the Summer Sessions of the University.

COURSES OF INSTRUCTION

The courses of instruction in Law are listed on page 36.

THE DEGREES

IN THE PROFESSIONAL COURSE

These degrees are Bachelor of Laws (LL.B.) and Juris Doctor (J.D.).

Requirements for the Degree of Bachelor of Laws

To be recommended for this degree the student must have completed: (1) a residence period of not less than three academic years on a full-time basis (four years on a part-time basis); (2) eighty semester-hours with a general average of at least *C;* and (3) the course in Moot Court.

Requirements for the Degree of Juris Doctor

This degree is conferred as a recognition of the completion at the George Washington University Law School, with high rank, of the full professional course of not less than three full years (four years on a part-time basis) including experience in research and legal authorship.

To be recommended for this degree the student must have completed: (1) a residence period of not less than three academic years on a full-time basis (four years on a part-time basis); (2) eighty semester-hours with a general average of at least *B;* (3) the course in Moot Court and either the course in Comparative Law or one of the graduate seminars, i.e., Administrative Law II, Business Associations II, Constitutional Law II, Public Corporations, or Trade Regulation II; and (4) one year of acceptable service on the board of student editors of *The George Washington Law Review,* election to which is subject to regulations laid down by the Faculty.

Curriculum in the Professional Course

MORNING SECTIONS

FIRST YEAR

First Semester	Sem. hrs.	Second Semester	Sem. hrs.
Contracts I	4	Property I	4
Criminal Law	4	Property II	4
Civil Procedure	4	Torts	2
Judicial Process I	2	Judicial Process II	4
Total	14	Total	14

SECOND YEAR

	Sem. hrs.		Sem. hrs.
Equity I	4	Contracts II	4
Negotiable Instruments	4	Constitutional Law I	4
Evidence	4	Agency	2
Property III	2	Wills	4
Total	14	Total	14

THIRD YEAR

	Sem. hrs.		Sem. hrs.
Business Associations I	4	Trade Regulation I	4
Conflict of Laws	4	Administrative Law I	2
Trusts	2	Trusts	2
Moot Court	2	Moot Court	2
Equity II	2		
Total	14	Total	12

LATE AFTERNOON SECTIONS

FIRST YEAR

	Sem. hrs.		Sem. hrs.
Contracts I	4	Property I	4
Criminal Law	4	Torts	2
Judicial Process I	2	Judicial Process II	4
Total	10	Total	10

SECOND YEAR

	Sem. hrs.		Sem. hrs.
Civil Procedure	4	Contracts II	4
Equity I	4	Property II	4
Evidence	2	Evidence	2
Total	10	Total	10

THIRD YEAR

	Sem. hrs.		Sem. hrs.
Negotiable Instruments	4	Constitutional Law I	4
Property III	2	Agency	4
Wills	2	Trusts	2
Trusts	2		
Total	10	Total	10

FOURTH YEAR

	Sem. hrs.		Sem. hrs.
Business Associations I	4	Trade Regulation I	4
Conflict of Laws	4	Administrative Law I	4
Moot Court	2	Moot Court	2
Total	10	Total	10

OTHER SUBJECTS

	Sem. hrs.		Sem. hrs.
Patent Law (Substantive)	2	Patent Office Practice	2
Taxation	4	Insurance	2
Public Utilities	2	Mortgages	2

PATENT LAW CURRICULUM

To provide training for the student who plans to specialize in Patent Law, the courses in Substantive Patent Law, Patent Office Practice, and Patent Moot Court are offered as third-year electives. They may be counted toward the degree of Bachelor of Laws or Juris Doctor, or they may be taken by the qualified student not a candidate for degree.

Honors

The degree of Bachelor of Laws or of Juris Doctor "with distinction" will be awarded the student who obtains a general average of *A* in the work for the degree.

IN THE GRADUATE COURSE

These degrees are Master of Laws (LL.M.) and Doctor of Juridical Science (S.J.D.)

Requirements for the Degree of Master of Laws

To be recommended for this degree the student must have completed a residence period of not less than one academic year. He must have completed satisfactorily twenty semester-hours, of subjects in the graduate curriculum. In individual cases, third- or fourth-year subjects listed in the professional curriculum may be included in the program of study. All requirements for this degree must be completed in a period not exceeding two academic years.

Graduate Curriculum

First semester	Sem. hrs.	Second semester	Sem. hrs.
Administrative Law II	4	Government Corporations	4
Admiralty	2	Trade Regulation II	2
Business Associations II	4	Jurisprudence	2
Constitutional Law II	4	Interstate Commerce	2
Labor Law	2	Legislation	2
Comparative Law	4	Labor Relations Regulation	
International Law	4		
Federal Jurisdiction	2		

Requirements for the Degree of Doctor of Juridical Science

To be recommended for this degree the student must have completed a residence period of not less than one academic year. He must have pursued a course of study and research designated by his consultative committee and approved by the Dean's Council of the Law School. At the conclusion of his first year of residence or at such other time as the consultative committee may set, the candidate must pass an oral examination in those fields of study selected by the consultative committee. This examination shall be conducted by the consultative committee and such other members of the faculty as may be assigned by the Dean. The student must then submit a thesis which in the opinion of the examining committee shall constitute a substantial contribution to the field of law concerned and shall be suitable for publication.

Fields of Study and Investigation

A field of study may be selected from the following: Administrative Law, Civil Procedure, Conflict of Laws, Constitutional Law, Evidence, Federal Jurisdiction, Public Corporations, Government Regulation of Business Organization, History of Law, International Law, Labor Law, Municipal Corporations, Trade Regulation, and Trusts.

SUMMER SESSIONS

Work is conducted in the Law School during the Summer Sessions of the University. This work is in two terms of six weeks each. The requirements for admission and the standards of work are the same as those of the two semesters of the regular academic year. Instruction is given by members of the regular Faculty and by teachers invited from other approved law schools. Classes meet in the late afternoon.

The Summer Session for 1941 begins on Monday, June 16. The first term ends July 28. The second term begins on Tuesday, July 29 and ends September 11.

The following courses will be given: First term—Torts, Constitutional Law I, Administrative Law I, Security Transactions. Second term—Property I, Bills and Notes, Labor Law and Regulation, Persons and Domestic Relations.

Four semester-hours' credit will be given for each subject completed.

The Summer Session for 1942 will begin on Monday, June 15. The first term will end July 27. The second term will begin on Tuesday, July 28 and end on September 10.

A tentative schedule of subjects is announced as follows: Property I, Torts, Agency, Domestic Relations, Contracts II, and three additional subjects.

The final schedule will be announced in November 1941.

For catalogues, application blanks, and further information, address the Director of Admissions, The George Washington University, Washington, D. C.

COURSES OF INSTRUCTION IN LAW

The courses of instruction listed below are subject to some slight change. The University reserves the right to withdraw any course announced.

The number which precedes the name of a course indicates the semester in which that course is offered. An odd number indicates that the course is offered in the first semester; an even number, that it is offered in the second semester; and a double number (e.g., 241–42), that it begins in the first semester and continues in the second.

First-year courses are numbered from 101 to 200; second-year courses, from 201 to 300; third-year courses, from 301 to 400; and graduate courses, from 401 to 500.

The number of semester-hours of credit given for the satisfactory completion of a course is indicated in parentheses after the name of the course. Thus, a year course giving two hours of credit each semester is marked (2–2), and a semester course giving two hours of credit is marked (2).

105 *Civil Procedure* (4) Fryer, Pike
Function and composition of pleadings, including their relation to proof. Emphasis is upon reforms, as exemplified by modern code provisions and the Federal Rules of Civil Procedure. Section A: Clark, Cases on Pleading and Procedure, 2d ed., 1940, Mon. and Thurs., 11:10 A.M. to 1:00 P.M.; section B: Pike, Cases on New Federal and Code Procedure, Mon. and Thurs., 5:10 to 7:00 P.M.

111 *Contracts I* (4) McIntire
Promissory obligation: offer and acceptance, consideration, statute of frauds, formal instruments, rights of third parties, assignments, and joint obligations. Williston, Cases on Contracts, 4th ed., or Shepard's Revision of Costigan, Cases on Contracts. Section A: Tues. and Thurs., 9:10 A.M. and Fri., 11:10 A.M. to 1:00 P.M.; section B: Mon. and Thurs., 5:10 to 7:00 P.M.

111x *Contracts Special* (4) Spaulding
Content same as Law 111, but offered second semester. Tues. and Fri., 5:10 to 7:00 P.M.

123 *Criminal Law and Procedure* (4) Ward, Kirkland
Elements of criminal liability; specific crimes; combinations of persons in crime; criminal procedure. Harno, Cases and

Other Materials on Criminal Law and Procedure. Section A: Mon. and Fri., 9:10 A.M., and Wed., 9:10 to 11:00 A.M.; section B: Tues. and Fri., 5:10 to 7:00 P.M.

123x *Criminal Law Special* (4) Kirkland
Content same as Law 123, but offered second semester. Mon. and Thurs., 5:10 to 7:00 P.M.

129 *Judicial Process I* (2) Benson
Introduction to the study of law: development of English courts, procedure, legal profession, and law books; organization of American courts and legal profession; use of law books. Benson and Fryer, Readings on the Study of Law and the Anglo-American Legal System. Section A: Tues., 11:10 A.M. and Wed., 12:10 P.M.; section B: Wed., 5:10 to 7:00 P.M.

130 *Judicial Process II* (2) Benson
Time and place of holding court, venue, service of process, appellate procedure, and a study of judgments (direct and collateral attack, res judicata, stare decisis, law of the case, and justiciable controversies). Arnold and James, Cases on Trials, Judgments and Appeals. Section A: Tues., 11:10 A.M. and Wed., 12:10 P.M.; section B: Wed., 5:10 to 7:00 P.M.

134 *Property I* (4) Fryer
Concepts of property, possession and ownership, and of legal relations with respect to chattels and documentary intangibles created by gift, sale, pledge, lien, bailment, etc. Bigelow, Cases on Personal Property, 2d ed., 1931; and supplemental mimeographed materials; Fryer, Readings on Personal Property, 3d ed., 1938. Section A: Tues. and Wed., 9:10 A.M., and Thurs. and Fri., 11:10 A.M.; section B: Tues. and Fri., 5:10 to 7:00 P.M.

Summer Sessions 1941 (4)—daily except Sat., 5:20 to 7:10 P.M., second term (Benson).

138 *Property II* (4) Spaulding, Benson
Real property: introduction; estates, seisin, landlord and tenant; future interests at common law and under the statutes of uses and wills; merger; elementary study of remoteness and powers; adverse possession; prescription; natural rights. Fraser, Cases on Property, vols. I and II. Section A: Mon., 9:10 to 11:00 A.M., and Thurs. and Fri., 9:10 A.M.; section B: Mon. and Thurs., 5:10 to 7:00 P.M.

142 *Torts* (4) Van Vleck, Ward
Civil liability for harms to legally protected interests. Case book to be announced. Section A: Mon., Thurs., and Fri., 12:10 P.M., and Wed., 11:10 A.M.; section B: Mon. and Thurs., 5:10 to 7:00 P.M.

Summer Sessions 1941 (4)—daily except Sat., 5:20 to 7:10 P.M., first term (Ward).

202 *Agency* (4) Compton
Problems of agency in the conduct of business. Steffen, Cases on Agency. Section A: Mon. and Wed., 9:10 A.M., and Thurs., 9:10 to 11:00 A.M.; section B: Mon. and Thurs., 5:10 to 7:00 P.M.

214 *Constitutional Law I* (4) Collier
Historical introduction to American constitutional law; judicial approach and methods in dealing with questions of constitutional law; nature of justiciable controversies; doctrine of the separation of powers; powers of the National Government separately considered; the federal system; relation of the state courts and the federal courts. Dodd, Cases on Constitutional Law, 2d ed., 1937. Section A: Tues. and Fri., 11:10 A.M., and Wed., 11:10 A.M. to 1:00 P.M.; section B: Tues. and Fri., 5:10 to 7:00 P.M.

Summer Sessions 1941 (4)—daily except Sat., 5:20 to 7:10 P.M., first term. Moll

222 *Contracts II* (4)
Performance; conditions express and implied; effect of plaintiff's failure to perform his promise; impossibility; illegality; quasi-contractual recovery in contract cases. Williston, Cases on Contracts, 4th ed., and Thurston, Cases on Restitution. Section A: Mon., 11:10 A.M. to 1:00 P.M., and Thurs. and Fri., 12:10 P.M.; section B: Tues. and Fri., 5:10 to 7:00 P.M.

231 *Equity I* (4) Spaulding
Scope and effect of equity powers; specific enforcement of contracts; prevention and reparation for torts; mutuality; equitable conversion and servitude; mistake; interpleader, multiplicity, cloud on title, reformation, and cancelation. Equity I and II are now telescoped into Equity I. Cook's Cases on Equity, 1 volume, 3d ed., 1940. Section A: Mon., 11:10 to 1:00 P.M., and Tues. and Fri., 9:10 A.M.; section B: Tues. and Fri., 5:10 to 7:00 P.M.

239 *Evidence* (4) Fryer
Functions of court and jury; witnesses; hearsay, opinion, and circumstantial evidence; proof of authenticity, and contents of writings. Morgan and Maguire, Cases on Evidence, 1937 reprint. Wed., 9:10 to 11:00 A.M., and Fri., 11:10 A.M. to 1:00 P.M.

241–42 *Evidence* (2–2) Latimer
Content same as 239. Hinton, Cases on Evidence, 2d ed., 1931. Wed., 5:10 to 7:00 P.M.

245 *Negotiable Instruments* (4) Oppenheim
Bills of exchange, promissory notes and checks, especially under the Negotiable Instruments Law. Case book to be announced. Section A: Tues., 11:10 A.M., Wed., 12:10 P.M., and Thurs., 11:10 to 1:00 P.M.; section B: Tues. and Fri., 5:10 to 7:10 P.M.

Summer Sessions 1941 (4)—daily except Sat., 5:20 to 7:00 P.M., second term.

251 *Property III* (2) Benson
Conveyances, rents, easements, profits, licenses, covenants running with the land, and recording. Case book to be announced. Section A: Mon. and Thurs., 9:10 A.M.; section B: Mon., 5:10 to 7:00 P.M.

253 *Wills* (2) Benson
Formation and revocation of wills; testate and intestate succession. Mechem and Atkinson, Cases on Wills and Administration, 2d ed. Thurs., 5:10 to 7:00 P.M.

Law 253x—same as Law 253, but offered second semester. Tues. and Fri., 9:10 A.M.

304 *Administrative Law I* (4) Davison
Legislative setting for administrative bodies; judicial control of administrative action, public utilities, taxation, alien laws. Federal Trade Commission, workmen's compensation, etc. Frankfurter and Davison, Cases on Administrative Law. Section A: Mon., Tues., Thurs., and Fri., 11:10 A.M.; section B: Mon. and Thurs., 5:10 to 7:10 P.M.

Summer Sessions 1941 (4)—daily except Sat., 5:20 to 7:00 P.M., first term.

311 *Business Associations I* (4) Compton
Forms of business associations; legal requirements as to contributions of capital; powers and rights of corporations,

corporate officials, and shareholders. Frey, Cases on Business Associations. Section A: Mon. and Thurs., 11:10 A.M. and Tues., 10:10 A.M. to 12:00 M.; section B: Tues. and Fri., 5:10 to 7:00 P.M.

315 *Conflict of Laws* (4) Van Vleck
Study of cases involving foreign elements; principles of jurisdiction and limitations upon its exercise; procedure, torts, workman's compensation, contracts, property, family law, administration of estates, business associations. Cheatham, Dowling, and Goodrich, Cases on Conflict of Laws. Section A: Mon., 10:10 A.M., Wed., 10:10 A.M. to 12:00 M. and Fri., 11:10 A.M.; section B: Mon. and Thurs., 5:10 to 7:00 P.M.

321–22 *Current Decisions* (2–2) McIntire
Required of, and limited to, members of the student staff of the *Law Review*.

323 *Equity II* (2) Spaulding
Equitable remedies in general; interpleader; bills of peace; removal of cloud; cancellation; reformation; mistake; injunctions against torts; defenses to specific relief. When given as a year course, it includes defamation and material on protection of public and social interests. Case book to be announced. Wed. and Thurs., 9:10 A.M.

325 *Federal Jurisdiction* (2) Davison
Constitutional origins and powers of federal courts; sources of law applicable to them; business and extent of jurisdiction of federal courts. Frankfurter and Shulman, Cases on Federal Jurisdiction. Thurs., 5:10 to 7:00 P.M.

331 *Labor Law* (2) Ward
Legality of collective labor action, of ends sought and means used; strike, picketing, boycott, trade agreements; labor injunctions; scope of federal jurisdiction. Landis, Cases on Labor Law. Thurs., 5:10 to 7:00 P.M.

Summer Sessions 1941—Law 331–32 (2–2), daily except Sat., 5:20 to 7:10 P.M., second term (Spaulding).

334 *Legislation* (2) Davison
A study of the problems and principles of legislation. Fri., 5:10 to 7:00 P.M.

335–36 *Moot Court* (2–2) Latimer, Hall, Gordon, Craighill, Morris, Edgerton

Open only to students who have completed fifty semester-hours. Prerequisite: Law 105 and 239 or 241–42. Section A: Sat., 9:10 to 11:00 A.M.; section B: Wed., 5:10 to 7:00 P.M.

345–46 *Patent Law* (2–2) Sutton

Substantive patent law: patentability; revision, use, and enforcement of patents; Patent Office practice: Rules of Practice; appeal and interference procedure. Mon., 5:10 to 7:00 P.M.

349–50 *Patent Moot Court* (2–2) Coe

This course may be elected instead of Law 335–36 to satisfy the Moot Court requirement. Both subjects may not be counted toward a degree. Wed., 5:10 to 7:00 P.M.

352 *Domestic Relations* (2) Compton

Marriage, annulment, and divorce; rights of husband and wife; rights of parent and child; infants; conflict of laws involving problems of marriage evasion and migratory divorce. Madden and Compton, Cases on Domestic Relations. (Not offered in 1941–42.)

Summer Sessions 1941 (4)—daily except Sat., 5:20 to 7:10 P.M., second term.

353 *Public Utilities* (2) Davison

Limits of regulation of businesses affected with public interest; ascertainment of value of property used for the public service and the fixing of adequate rates of return. Welch et al., Cases on Public Utility Regulation. Mon., 5:10 to 7:00 P.M.

363–64 *Security Transactions* (2–2) Fryer

Security interests in real and personal property, their creation, transfer, enforcement, and extinguishment, together with security problems in the fields of suretyship and bankruptcy. Sturges, Cases on Credit Transactions, 2d ed., 1936. (Not offered in 1941–42.)

Summer Sessions 1941 (4)—daily except Sat., 5:20 to 7:10 P.M., first term.

366 *Security Transactions—Mortgages* (2) Fryer

The creation of security interests in realty by legal or equitable mortgage, their transfer, enforcement, and extinguishment. Case book to be announced. Thurs., 5:10 to 7:00 P.M.

371 *Taxation* (4) Collier
Emphasis on the federal estate tax and the federal income tax. Attention given state inheritance and income taxes. Problem of jurisdiction to tax, construction of tax statutes, methods of judicial review of administrative actions in the tax field, modern excise taxes on business concerns. Magill and Maguire, Cases on Taxation, 1936 ed. Tues. and Fri., 5:10 to 7:00 P.M.

376 *Trade Regulation I* (4) Oppenheim
Unfair trade practices, combination and monopoly at common law and under various statutes; trade-marks; business torts; Sherman Antitrust Act; Federal Trade Commission and Clayton Acts; marketing, price and patent practices; Fair Trade Acts; mergers; trade associations; remedies. Oppenheim, Cases on Trade Regulation. Section A: Mon., Tues., Wed., and Fri., 10:10 A.M.; section B: Tues. and Fri., 5:10 to 7:00 P.M.

381–82 *Trusts* (2–2) Moll
Nature, creation, elements, administration, termination, modification of trusts; charitable, resulting, constructive trusts; liabilities of and to third persons; transfer of beneficiary's interest. Scott, Cases on Trusts, 3d ed. Section A: first semester, Thurs. and Fri., 10:10 A.M.; second semester, Wed., 11:10 A.M., and Thurs., 10:10 A.M.; section B: Wed., 5:10 to 7:00 P.M.

403 *Administrative Law II* (4) Davison
Research seminar course in special problems, including the study of specific administrative agencies, federal or state. Tues. and Fri., 5:10 to 7:00 P.M.

405 *Admiralty* (2) Alden
Federal and state jurisdiction; jurisdiction over waters, craft, contracts, torts, crimes, in equitable matters, etc.; laws applicable to maritime workers and maritime liens. Sayre, Cases on the Law of Admiralty. Wed., 5:10 to 7:00 P.M.

408 *Aviation Law* (2) Ward
Common law liability of operators of airplanes to passengers and to third parties: Civil Aeronautics Act; Civil Air Regulations; state legislation; insurance problems; international conventions. Mimeographed materials. Fri., 5:10 to 7:00 P.M.

411 *Business Associations II* (4) Compton
Seminar: study of the historical background and functioning of the statutes involved in the work of the Securities and Exchange Commission. Mon. and Thurs., 5:10 to 7:00 P.M.

415 *Comparative Law* (4) Moll
Historical and comparative study of some of the institutions

and principles of the civil law (law of South and Central America and most of the Continent of Europe) compared with those of the common law; the influence of the former upon the latter. Mimeographed materials; textbook to be announced. Tues. and Fri., 5:10 to 7:00 P.M.

421 *Constitutional Law II* (4) Collier
Research seminar in contemporary problems in constitutional law; special emphasis on interstate-commerce cases and due process of law. Mon. and Thurs., 5:10 to 7:00 P.M.

426 *Government Corporations and Instrumentalities* (4) McIntire
Municipal corporations: organization, powers, functions, and legal relations of local governmental units. Federal corporate agencies: organization, powers, functions, and legal relations of functional governmental units separately incorporated. A research seminar. Tues. and Fri., 5:10 to 7:00 P.M.

431 *International Law* (4) Murdock
Law of peace and war; national and international court decisions, treaties, and legislation regarding the sources; nationality laws; substantive and procedural law applicable to the rights and duties of nations. Hudson, Cases on International Law, 2d ed. Tues. and Fri., 5:10 to 7:00 P.M.

434 *Interstate Commerce Commission Law and Procedure* (2) Miller
Interstate Commerce Act; the Interstate Commerce Commission; practice and procedure before the Commission. Miller, Cases and Materials on I.C.C. Law and Procedure. Wed., 5:10 to 7:00 P.M.

436 *Jurisprudence* (2) Collier
History of jurisprudence, schools of jurists, particularly the nineteenth century schools; sociological jurisprudence; theories of justice; the nature of law; law and morals; law and the state; the scope and subject matter of law; sources and forms of law; the traditional element; analysis of general legal conceptions. Mon., 5:10 to 7:00 P.M.

438 *Labor Relations Regulation* (2) Ward
Law of relations between workers and management under the National Labor Relations Act. Ward, Cases on Labor Relations Regulation. Tues., 5:10 to 7:00 P.M.

452 *Trade Regulation II* (4) Oppenheim
A research seminar course in specific problems of trade regulation. Mon. and Thurs., 5:10 to 7:00 P.M.

DEGREES CONFERRED

1940–41

Bachelor of Laws

JUNE 12, 1940

Allen, Harwell Leonard — La.
A.B. 1936, Louisiana College

Alpert, Rena Grace — Ill.
A.B. 1937, Hunter College

Anderson, Howard Jeremy — Utah
A.B. 1936, University of Utah

Axtell, Richard William — Idaho
A.B. 1936, University of Idaho

Banks, Don H. — Utah

Barnes, Joseph Francis — Pa.
B.S. 1923, University of Michigan

Bayles, James Madison, Jr. — N.J.
A.B. 1934, Dartmouth College

Berens, Robert James — Minn.
B.B.A. 1936, University of Minnesota

Blackburn, Ardis — Mo.

Blond, Hyman Jacob — D.C.

Bradley, Glenn Milton — Iowa
B.S. 1932, A.M. 1938, State University of Iowa

Brown, George Robbins — Ohio
(With distinction)
A.B. 1938, The George Washington University

Bunevich, Irving — N.J.
B.S. 1934, United States Naval Academy

Burch, Jacob Landau — D.C.

Bushman, Vernon Louis — Minn.
A.B. 1933, The George Washington University

Byrne, Francis Robert — Ill.
Ph.B. 1926, Creighton University

Cage, Edwin Menton — Tex.
A.B. 1938, The George Washington University

Campbell, Paul, Jr. — Tenn.
A.B. 1937, Union College

Carey, Harold Vincent — Conn.

Carraway, Drew Lawrence — Ark.
A.B. 1935, Henderson State Teachers College

Carringer, Julius Milo — W.Va.
A.B. 1932, West Virginia University

Clay, Oliver Lurton — Utah
A.B. 1932, University of Utah

Coggins, John Wesley — N.C.

Coleman, Ernest Taylor — D.C.
A.B. 1937, The George Washington University

Collins, Jane — Miss.
A.B. 1937, Sweet Briar College

Cooper, Ella Gibson — Hawaii

Cox, Adam Leckie — Va.
B.S. 1932, University of Virginia

Cox, Richard Martin — N.C.
A.B. 1937, The George Washington University

Crist, Richard Lee — Va.
A.B. 1936, Princeton University

Dickerman, Jane — Conn.
A.B. 1932, Middlebury College

Dorius, Earl Nelson — Utah

Ewing, Phyllis Leola — D.C.

Felt, William Mark — Idaho
A.B. 1935, University of Idaho

Ferguson, Robert Emil — Kans.
A.B. 1938, The George Washington University

Foley, James Herbert — Tex.
A.B. 1935, College of Wooster

Furman, William Amies, Jr. — D.C.
B.S. 1931, Lehigh University

Gaines, Frank Wharton, Jr. — Ala.
A.B. 1935, University of the South

Gartrell, Everett Albert — Mass.
B.S. 1931, Worcester Polytechnic Institute

Gee, Merrill Kerr — Idaho

Gibeau, Charles John — Calif.
B.S. 1932, University of California

Goodykoontz, William Francis — W.Va.
A.B. 1936, The George Washington University

Green, William Stevenson — Pa.
A.B. 1931, A.M. 1932, Pennsylvania State College

Hagen, Arthur Chris — Idaho
B.S. 1935, University of Idaho

Hamer, Edward Ryan — N.C.
A.B. 1931, University of North Carolina

Harrison, John Conway — Mont.

Haynes, John Lenneis — D.C.
B.S. 1930, The George Washington University

Hilder, Peter Frost — D.C.
B.S. 1936, University of Maryland

Hill, John Robert — Ill.

Hill, Robert Leon — Ohio
B.S. 1930, University of Nebraska

Holmes, Robert St. Clair — D.C.
A.B. 1923, Swarthmore College
A.M. 1927, University of Pennsylvania
Ph.D. 1932, Princeton University

Hooker, John Stam — Md.
B.S. 1932, University of Pennsylvania

Hultin, Clifford Thomas — Minn.
A.B. 1925, Concordia College
B.Chem.Eng. 1932, M.S. 1934, University of Minnesota

Humphrey, Elwood McClure — Ky.
A.B. 1933, Centre College

Huntzberger, Lee Isaac — D.C.
B.S. 1936, The George Washington University
Johnson, Lloyd N. — Utah
B.S. 1935, Utah State Agricultural College
Johnson, Sidney Arthur — N.Y.
B.Chem. 1933, Chem.Eng. 1934, Cornell University
Johnston, Joseph Edwin — Utah
A.B. 1934, University of Dubuque
Jones, Allen Monroe — D.C.
Katon, Dorothy Eck — Pa.
Kennon, Troye Almyrl — Okla.
A.B. 1936, University of Tulsa
Keys, Leon Gilbreath — Okla.
A.B. 1934, University of Oklahoma
Kidd, Glenn Orville — Mo.
B.S. 1936, Washington University
Kloth, Gilbert Frank — Nebr.
Krupsaw, Fulton Hilton — D.C.
Laird, Jeff R. — Okla.
A.B. 1933, East Central State Teachers College, Oklahoma
Lear, James Coates — Tenn.
A.B. 1936, University of the South
Lemke, Robert M. — N.Dak.
(With distinction)
A.B. 1938, The George Washington University
Leonhard, Paul Byron — Ind.
A.B. 1929, Franklin College
Levering, Robert Woodrow — Ohio
A.B. 1936, Denison University
Lloyd, Max George — Utah
Mackle, James Wilson — Ala.
Mason, John Clarke — N.C.
McDavid Marion Foy — N.C.
A.B. 1932, Davidson College
Moore, George Mansfield — Ky.
A.B. 1937, The George Washington University
Moss, Joseph Alexander — Ark.
A.B. 1934, Southwestern College
Mott, William Chamberlin — Md.
B.S. 1933, United States Naval Academy
Nordlund, Harry Ted — Wash.
Oliver, Richard Rudolph — Mo.
Parkinson, Graham Nuttall — Calif.
Parrish, Finis Irving — Tex.
A.B. 1934, The George Washington University
Poore, Allan Randolph — D.C.
Raker, John Peter — Pa.
A.B. 1936, Muhlenberg College
Rochelle, William Jennings, Jr. — Tex.
A.B. 1938, The George Washington University
Rowe, Elvoy Romayne — Wis.
A.B. 1927, A.M. 1928, University of Wisconsin
Schmidt, Miriam Elizabeth — Mo.
Shuman, Sydney Joseph — D.C.
A.B. 1940, The George Washington University
Skinker, Dudley Graham — D.C.
Skousen, Willard Cleon — Calif.
Smith, Sherman Austin — Utah
B.S. 1936, University of Utah
Sompayrac, Powell Lawrence — Okla.
Sompayrac, Walter Alexander — Okla.
Southmayd, John Pixley — Mont.
Stephens, Ben, Jr. — Ill.
Surine, Donald Arthur — D.C.
A.B. 1938, The George Washington University
Taft, Perry Hazard — Calif.
A.B. 1936, University of California at Los Angeles
Thornberry, John Orme — D.C.
Trapp, Ernest Calvin — N.Mex.
A.B. 1935, Central State Teachers College, Oklahoma
Villmoare, Edwin Sherman — Mo.
Watson, Walter Lee — Miss.
Williams, Lyle LaVerne — Mich.
B.S. 1933, University of Michigan
Williamson, Robert Grant — Minn.
Woodside, Lehman Frank — Ill.
A.B. 1938, The George Washington University
Woodward, Walter Francis — D.C.
A.B. 1938, The George Washington University

FEBRUARY 22, 1941

Ayre, Josephine — Tenn.
B.B.A. 1934, University of Chattanooga
M.S. 1935, University of Virginia
Beasley, Delmar Otis — Miss.
A.B. 1934, The George Washington University
Bechtel, Kenneth Philip — Calif.
A.B. 1934, Stanford University
Camp, Benjamin Jesse — Ga.
A.B. 1934, University of Georgia
Chapman, John Kenton — Miss.
A.B. 1934, University of Alabama
Chew, Thomas Gordon — Ind.
Dillin, William Neal — Tex.
A.B. 1935, Daniel Baker College
A.M. 1937, University of Texas
Doolan, Robert J. — Wis.
A.B. 1936, The George Washington University
Edwards, Carleton Ula II — D.C.
A.B. 1939, The George Washington University
Hall, Fred Hubert — Ga.
Hollingsworth, Samuel Shorey — D.C.
Kondrup, Anne Lovat — Va.
A.B. 1939, The George Washington University
LaCrosse, Paul John — Vt.
A.B. 1932, University of Vermont
Lynch, Thomas Fleming — Mont.
McComas, William Taylor — W.Va.
Nohl, Frederick Ludwig — N.Mex.
A.B. 1930, University of New Mexico
Poor, John Wilbert — D.C.
A.B. 1934, The George Washington University
Price, Dix. Wagstaff — Ariz.

Provinse, William Nathan — Mont.
A.B. 1937, Montana State University

Scott, Embry Giles — Va.
A.B. 1937, Hampden-Sidney College

Shewmaker, Russell Newton — D.C.

Swanson, Irving William — Wis.

Turville, Edward Archibald — Fla.
A.B. 1936, Washington and Lee University

Vaught, Jethro Sparkman, Jr. — N.Mex.
A.B. 1931, University of New Mexico

Volsk, Nicholas Theodore — D.C.
B.S. 1927, University of California

Walter, Paul Bradbury — Ill.
B.S. 1925, Dartmouth College

Woods, Edwin Marechal — Miss.
B.S. 1927, University of Alabama

Young, James Anderson — Idaho

Master of Laws

June 12, 1940

Cook, Donald Clarence — Mich.
A.B. 1932; M.B.A. 1935, University of Michigan
J.D. 1939, The George Washington University

Just, Carolyn Royall — Ill.
Ph.B. 1934, University of Chicago
J.D. 1938, DePaul University

McCay, George — S.C.
B.S. 1932, College of Charleston
LL.B. 1935, The George Washington University

McCay, Muriel Euliss — S.C.
B.S. 1932, College of Charleston
LL.B. 1935, The George Washington University

Moothart, Perry W. — N.Dak.
Ph.B., LL.B. 1939, University of North Dakota

Steuart, Allen Wesley — Va.
A.B. 1935, LL.B. 1938, The George Washington University

February 22, 1941

Angus, Alice — N.Dak.
A.B. 1922, LL.B. 1925, University of North Dakota

Fraser, George Broadrup, Jr. — D.C.
A.B. 1936, Dartmouth College
LL.B. 1939, Harvard University

Krogue, Eval LeRoy — Idaho
A.B. 1929, LL.B. 1932, University of Utah

Juris Doctor

June 12, 1940

Bachman, Leo Adolph — Iowa
Graduate 1924, United States Naval Academy

Ball, Frederic Joseph — Ohio
A.B. 1925, Heidelberg College

Bell, George Moench — Utah
B.S. 1935, Utah State Agricultural College

Crotty, Francis William — D.C.
B.S. 1934, Brooklyn Polytechnic Institute

deGanahl, Joe — Va.
A.B. 1925, Harvard University

Fitzgerald, Richard Alfred — Mich.
(With distinction)
A.B. 1936, Western State Teachers College, Michigan

Goldstein, Jeanette Gertrude — Va.
B.S. 1935, Roanoke College

Hilder, Frazer Frost — D.C.
A.B. 1934, University of Michigan

Ladimer, Irving — N.Y.
A.B. 1935, College of the City of New York

Levine, Aaron Arthur — Conn.
A.B. 1937, Connecticut State College

Lipshitz, Fannie — N.Y.
A.B. 1933, Hunter College

Magil, Herbert — Pa.
B.S. 1935, University of Pennsylvania

McDill, Alexander Stuart — Calif.
B.S. 1926, United States Naval Academy

Meyer, Herbert — Calif.
B.S. 1924, University of California

Monsma, George Norman — Mich.
A.B. 1935, Calvin College

Mulligan, Tracy Ellsworth, Jr. — D.C.
A.B. 1937, The George Washington University

Neuhauser, Frank Louis — D.C.
(With distinction)
B.S. 1934, University of Louisville

O'Neall, Charles Ford — Tex.
A.B. 1934, Texas Technological College

Pearne, John Frederick — Calif.
(With distinction)
B.S. 1934, California Institute of Technology

Roberts, Ora Herbert, Jr. — Ind.
A.B. 1937, Evansville College

Roeming, George Carl — Wis.
B.S. 1930, University of Wisconsin
Ruestow, Edward Alan — D.C.
A.B. 1935, Columbia University
Schmidt, John Ferdinand — Mich.
B.S. 1935, University of Michigan
Schmiege, Franklin Wilfred — Mich.
A.B. 1936, Western State Teachers College, Michigan
Snedeker, James — Calif.
B.S. 1925, United States Naval Academy

FEBRUARY 22, 1941

Behrens, Arthur Hilstad — Wash.
B.S. 1934, University of Washington
Derr, George Lewis — Pa.
Jones, Robert Moses — Pa.
A.B. 1931, Princeton University
Patterson, Thomas Peirce — Nebr.
B.S. 1936, University of Nebraska
Reed, Vaughn DeWitt — Ohio
Rosner, Harry — N.Y.
A.B. 1931, A.M. 1932, Cornell University
Schwartzbach, Eleanor — Pa.
A.B. 1932, Hunter College
Weissman, Arthur — N.Y.
A.B. 1934, College of the City of New York

STUDENTS REGISTERED

1940–41

The names of all students registered in the Law School during the academic year 1940–41 are listed below in alphabetical order. Roman numerals indicate the year of the course in which the student is registered.

Students who withdrew at the close of the first semester by graduation are indicated by an asterisk (*); others who were registered for the first semester only are indicated by a dagger (†); students registered for the second semester only are indicated by a double dagger (‡).

A

Abbott, William (I)
B.S. 1932, Harvard University — D.C.

Abraham, Alexander (III)
A.B. 1933, Brooklyn College
A.M. 1935, Columbia University — N.Y.

Abramowitz, Abraham (III)
A.B. 1935, Brooklyn College — N.Y.

Adams, Ortus Fuller (I)
A.B. 1939, University of California — Colo.

Aichele, George (II)
B.S. 1932, University of Illinois — Ill.

†Albritton, Mary Leah (I)
A.B. 1933, Brenau College — Ala.

Aldrich, Clair M. (II)
B.S. 1938, Brigham Young University — Utah

Allison, Samuel Francis (III)
A.B. 1925, B.S. 1927, Susquehanna University — Pa.

Almgren, Frederick Justin (III)
B.S. 1924, Alabama Polytechnic Institute — Ala.

Altman, Ralph (LL.M.)
A.B. 1936, New York State College for Teachers
LL.B. 1939, Union University — N.Y.

Andersen, Arthur Olaf (III)
B.S. 1933, Worcester Polytechnic Institute — Mass.

Anderson, Howard Jeremy (S.J.D.)
A.B. 1936, University of Utah
LL.B. 1940, The George Washington University — Utah

Anderson, John Chris (II)
B.S. 1938, University of Kansas — Kans.

Anderson, Wendell Bryan (III)
B.S. 1935, M.S. 1940, Utah State Agricultural College — Utah

Andresen, Arden Leedy (II)
‡Andrus, Robert Curdy (I)
A.B. 1937, University of Minnesota — D.C.

Angus, Alice (LL.M.)
A.B. 1922, LL.B. 1925, University of North Dakota — Utah

Arcaya, Mariano Jose (II)
A.B. 1938, Princeton University — N.Dak.

Asher, Phil (II)
B.S. 1938, Florida State College for Women — Venezuela

Asia, Hilda Aronson (I)
A.B. 1940, Radcliffe College — Fla.

Askew, Harry Lee, Jr. (II)
A.B. 1938, University of Florida — D.C.

Ater, Malcolm W. (I)
A.B. 1937, Illinois College — Fla.

Atlas, Martin (I)
A.B. 1934, New York University
A.M. 1935, Columbia University — Ill.

Atwood, Newell Arrowsmith (III)
A.B. 1932, University of Michigan — N.Y.

‡Awtrey, L. Ray (III)
B.S. 1933, A.M. 1938, University of Oklahoma — Mich.

Ax, Mary Elizabeth (II)
A.B. 1930, Lebanon Valley College
A.M. 1933, Pennsylvania State College — Okla.

*Ayre, Josephine (III)
B.B.A. 1934, University of Chattanooga
M.S. 1935, University of Virginia — Pa.

B

‡Babcock, Henry Allen (I)
A.M. 1932, The George Washington University — Tenn.

Baer, Howard Daniel (II)
Bailey, Howard Lorenzo (II)
A.B. 1937, Marshall College — Va.

Bailey, Lawrence Kent (LL.M.)
A.B. 1935, The George Washington University
LL.B. 1940, Georgetown University — D.C.
W.Va.

Bairstow, Richard Raymond (II)
A.B. 1939, University of Illinois — Kans.

Baker, Robert Merritt (II)
A.B. 1939, The George Washington University — Ill.

Baldwin, George Hull, Jr. (I)
B.Eng. 1936, Yale University — Colo.

Baldwin, Thomas Robbins (III)
B.S. 1932, The George Washington University — D.C.

Ball, James Andrew (II)
A.B. 1936, Indiana State Teachers College — D.C.

Banigan, Calvin Byron (II)
B.S. 1933, University of Nevada — Ind.

Bannon, Francis L. (III)
Barbee, William Clifford (I)
A.B. 1939, The George Washington University — Nev.

Barber, Oren Gilbert (I)
B.S. 1929, Northwestern University — Wash.
Va.

Barr, John Lester, Jr. (II)
A.B. 1939, Harvard University — Va.

Bartelt, August Werner (I) — Wis.
A.B. 1930, University of Wisconsin
†Bastianelli, Adrian Lawrence (I) — W.Va.
A.B. 1938, Marshall College
Baumgardner, Woodrow A. — Tenn.
A.B. 1934, Lincoln Memorial University
Bayfield, William Wyndham (I) — D.C.
B.S. 1929, Yale University
*Beasley, Delmar Otis (III) — Miss.
A.B. 1934, The George Washington University
Beath, Paul Robert (II) — Nebr.
A.B. 1928, University of Illinois
A.M. 1930, University of Wisconsin
Beck, Albert William (I) — Ky.
A.B. 1940, University of Kentucky
Becker, William Bain (LL.M.) — Mo.
A.B., LL.B. 1938, Washington University
Beckler, David Zander (I) — N.Y.
B.S. 1939, University of Rochester
Beebe, John Eliott, Jr. (II) — Kans.
A.B. 1937, Municipal University of Wichita
Behn, Eric R. (II) — Va.
B.S. 1932, Cooper Union
M.E.E. 1937, Polytechnic Institute of Brooklyn
‡Belen, Fred C. (III) — Mich.
A.B. 1937, Michigan State College
†Bell, George M. (LL.M.) — Utah
B.S. 1935, Utah State Agricultural College
J.D. 1940, The George Washington University
Benner, James Harrison (II) — Md.
A.B. 1930, University of Maryland
Bennett, Millard MacDonald (III) — S.Dak.
A.B. 1937, Yankton College
Bennett, Winfield DeWitt (II) — Va.
A.B. 1933, A.M. 1935, The George Washington University
Bennion, Richard Young (II) — Utah
A.B. 1938, University of Utah
Benson, Clair Frank (I) — Maine
A.B. 1913, Colby College
Berger, Nedwin Gerhard (III) — Kans.
B.S. 1932, University of Kansas
Bernstein, Cyrus (II) — N.Y.
B.S. 1933, College of the City of New York
‡Berry, Allan (Uncl.) — D.C.
A.B. 1934, Henderson State Teachers College (Ark.)
‡Berzito, Joseph James (I) — Pa.
B.S. 1938, Mansfield State Teachers College (Pa.)
Best, Louis Morris (III) — Ark.
Beveridge, Andrew Bennie (III) — Md.
B.S. 1936, University of Maryland
Bier, William (I) — N.Y.
B.S. 1939, Brooklyn College
Bigler, James Campbell (II) — Ohio
B.S. 1932, United States Naval Academy
Biron, Naomi Bessye (I) — D.C.
A.B. 1938, The George Washington University
Bishop, Bruce Clay (I) — Tenn.
B.B.A. 1940, University of Chattanooga
‡Bjornson, E. Hjalmar (I) — Md.
A.B. 1927, University of Minnesota — Tenn. Va.
‡Black, Joel Cantrell (I)
Bledsoe, Edwin Page (LL.M.)
B.S. 1930, Washington and Lee University
LL.B. 1939, The George Washington University — Ohio
Body, Alfred Carpenter (III)
B.S. 1937, Case School of Applied Science — Ohio
†Boehler, Robert E. (I)
A.B. 1935, University of Toledo — D.C.
†Boese, William Carl (I)
B.E.E. 1937, University of Minnesota — Mich.
†Bollinger, Theresa (I)
A.B. 1938, The George Washington University — Minn.
Book, John Adrian (I)
A.B. 1937, University of Minnesota — D.C.
Boone, Elizabeth Hine (III) — Mo.
A.B. 1930, Sweet Briar College — Pa.
Borchelt, Benjamin A. (I)
Bower, William Menges (I) — Va.
A.B. 1932, American University
Bowman, Charlotte Josephine (II)
A.B. 1940, The George Washington University — Ga.
Bradley, L. Beauford (II)
A.B. 1934, Georgia State College for Women — N.Y.
Brandshaft, Vivian (II) — D.C.
A.B. 1934, Smith College
†Brasel, John Royal (Uncl.)
B.S. 1932, The George Washington University — Pa.
†Bratton, Frank Richeson (I) — D.C.
A.B. 1936, Bucknell University — Mo. Va.
Braunstein, Lester (III)
Breckinridge, John (I)
Breithaupt, Henry James, Jr. (III)
A.B. 1935, Roanoke College
A.M. 1936, Washington and Lee University — N.Y.
Brewster, Harry Garnell (I) — Va.
A.B. 1940, Syracuse University
Brock, Walter Lucas (I) — Mo.
A.B. 1938, University of Richmond
‡Bronfenbrenner, Martin (I)
A.B. 1934, Washington University
Ph.D. 1939, University of Chicago — Tex.
Brown, Alberta (II) — N.C.
A.B., B.E. 1931, Baylor University
Brown, Charles Thomas, Jr. (I) — Ohio
B.S. 1938, Davidson College
Brown, George Robbins (LL.M.)
A.B. 1938, LL.B. 1940, The George Washington University — N.H.
Brown, Mary Agnes (S.J.D.)
A.B. 1924, LL.B. 1932, The George Washington University — S.C.
Brown, Timothy Dwight (II)
A.B. 1938, University of North Carolina — S.Dak. Va.
Bruce, Delbert H. (III)
Bruton, Henry Chester (III)
B.S. 1926, United States Naval Academy
M.S. in E.E. 1935, University of California — Tex.
Buchanan, James Paul, Jr. (I)
B.S., M.S. 1923, University of Texas — Pa.
Bugay, Paul Edouard (I)

Bullock, James Robert (II) — Colo.
B.S. 1938, Utah State Agricultural College

Bunkley, Joel William, Jr. (I) — Miss.
A.B. 1938, College of William and Mary

Buren, Peery T. (I) — Oreg.
B.S. 1939, University of Oregon

Burke, John Patrick (III) — Mont.
A.B. 1937, The George Washington University

‡Burkhalter, William Thomas (I) — D.C.
A.B. 1937, University of Georgia

Burn, Richard Elwood (III) — D.C.
B.S. 1933, University of Alabama

Burnside, John Lockwood (III) — Md.
B.S. 1926, United States Naval Academy

Busch, Margaret Temple (III) — N.H.
A.B. 1935, The George Washington University

Busick, George Cabell (I) — Va.

†Butler, Carroll Woodward (I) — Ind.
A.B. 1925, Indiana Central College

‡Buttles, Bruce (I) — Pa.
A.B. 1930, University of California
M.S. 1936, Columbia University

Byrne, Frank Robert (LL.M.) — D.C.
Ph.B. 1926, Creighton University
LL.B. 1940, The George Washington University

C

Caldwell, Samuel C. (I) — N.C.

Calhoun, Edward Joseph (I) — D.C.
A.B. 1937, The George Washington University

Callomon, Ernest M. (III) — D.C.
LL.D. 1919, University of Breslau

‡Campbell, Frank M. (I) — Ark.
A.B. 1939, Southwestern

Campbell, Harold Jud (I) — Ill.
A.B. 1939, University of Illinois

Cannon, Harry (III) — D.C.
B.S.S. 1934, College of the City of New York

Cappiello, Michael Russell (I) — Conn.
A.B. 1939, Union College (N.Y.)

†Caraballo, Raymond Thomas (I) — Fla.
A.B. 1939, University of Florida

Carlisle, J. Clyde (I) — Utah
B.S. 1939, Utah State Agricultural College

Carmel, Seymour (I) — Ill.

Carrico, Harry Lee (II) — Va.

Carroll, Martin Joseph (III) — Md.
B.S. 1929, University of Pittsburgh

Carten, Leo A. (II) — D.C.
B.S. 1934, Massachusetts Institute of Technology

Carter, Henry (III) — Va.
A.B. 1917, A.M. 1920, Yale University

Carter, James Walter (I) — D.C.
A.B. 1940, Duke University

Cass, Grace Margaret (I) — Mass.
A.B. 1939, Rollins College

Catalano, Joseph John (II) — N.Y.
B.S. 1937, Fordham University

Catt, Charles Elmer (III) — N.Mex.

‡Cattts, Erwin Campbell, Jr. (LL.M.) — Ga.
Ph.B. 1938, LL.B. 1940, Emory University

Cefaratti, Donald, Jr. (I) — Pa.
A.B. 1936, University of Pittsburgh

*Chapman, John Kenton (III) — Miss.
A.B. 1934, University of Alabama

Chapman, Philip Freeland, Jr. (II) — Maine
A.B. 1938, Bowdoin College

Charnow, Abraham (I) — N.Y.

Chatwin, Kenneth C. (II) — Ariz.
A.B. 1938, Arizona State Teachers College

Christianson, Curtis Alfred (I) — Va.
A.B. 1932, The George Washington University

Christie, Alfred III (I) — Md.
A.B. 1939, The George Washington University

‡Clabaugh, Samuel Francis (S.J.D.) — Ala.
A.B. 1909, A.M. 1910, LL.B. 1919, University of Alabama

Clagett, Helen Lord (III) — Va.
A.B. 1928, University of Puerto Rico

Clark, Charles Fulton (I) — Tex.
A.B. 1940, The George Washington University

Clark, William Carl (II) — Tenn.
B.S. 1936, Cumberland University

Clayton, John Robert (I) — Colo.

Cochran, Eugene Francis (I) — R.I.
A.B. 1938, Providence College

Coffey, Charles Shelby (I) — Tenn.

Coffman, John Harry (III) — D.C.
B.S. 1926, University of Oklahoma

Cohen, Bert Rand (I) — Pa.
A.B. 1938, University of Illinois

Cohn, Joseph Robert (I) — Conn.

†Cole, Wesley Stevenson (II) — Md.
M.E. 1938, Stevens Institute of Technology

Coleman, Benjamin Overton (III) — Miss.

Coleman, O. Eugene (I) — Ark.
A.B. 1940, The George Washington University

†Colleran, Edward D. (II) — S.Dak.
B.S. 1940, American University

Collier, Chester Winthrop (II) — Conn.
B.S. 1938, Trinity College (Conn.)

Collins, Elmer B. (II) — D.C.

Colmetz, Martha Louise (I) — D.C.

Cone, Walton Owen (I) — Tex.

†Connelly, John Waldo, Jr. (Uncl.) — D.C.
B.S. 1923, Georgetown University
A.B. 1923, LL.B. 1927, LL.M. 1938, The George Washington University

Conner, Francis Dale (II) — Ill.
A.B. 1939, University of Illinois

Conway, Grant (I) — Oreg.
B.S. 1937, University of Oregon

Cook, Donald Clarence (S.J.D.) — Mich.
A.B. 1932, M.B.A., 1935, University of Michigan
J.D. 1939, LL.M. 1940, The George Washington University

Cooke, Richard Wingfield, Jr. (II) — D.C.
M.E. 1932, Stevens Institute of Technology

‡Corridon, Frances T. (I) — N.Y.
B.S. 1933, Syracuse University

Corridon, John Raymond (II) — D.C.
A.B. 1938, University of Maryland

Cottrell, Darl Lorian (I) — Ohio
B.S. 1938, University of Akron

Cox, Cecil Thomas (III) Va.
B.S. 1934, Northwestern University
Coyle, Margaret Lorraine (I) Md.
B.S. 1940, University of Maryland
Craig, Joe Richard (I) Ark.
A.B. 1940, Arkansas State Teachers College
Craig, Robert Eugene (III) W.Va.
B.S. 1935, West Virginia University
Cree, William Glenn (I) Mich.
A.B. 1934, Pennsylvania State College
A.M. 1936, University of Michigan
Creighton, Helen Evelyn (II) Pa.
A.B. 1932, Waynesburg College
A.M. 1936, University of Michigan
Crocker, J. DeRev (II) N.Y.
A.B. 1937, Brown University
Croft, Bryant Heiner (III) Utah
A.B. 1939, University of Utah
Crump, Nannie Mayes (I) Miss.
A.B. 1918, Vassar College
Cuillier, Doris Hazel (I) Wash.
A.B. 1929, Washington State Normal School
Culhane, Margaret M. (I) Minn.
B.S. 1932, University of Minnesota
Cunningham, Harry Earl (I) Va.
B.S. 1926, California Institute of Technology
Cupples, Homer L. (III) Va.
B.C.E. 1921, M.S. 1923, Ph.D. 1934, Ohio State University
†Curd, John Chandler (Uncl.) D.C.
A.B. 1939, University of Virginia
†Cushman, David Samuel (I) N.Y.
B.S. 1939, College of the City of New York

D

Daleda, Joseph (II) Mass.
B.S. 1934, Massachusetts Institute of Technology
Daley, Charles George (I) N.Y.
B.S. 1937, Purdue University
‡Dauer, Maxwell (I) N.J.
A.B. 1935, Sc.M. 1937, New York University
Daugherty, John Thomas Cotton (I) Minn.
A.B. 1940, The George Washington University
Davey, William Francis (I) N.Y.
Davidson, James Campbell (I) Mo.
A.B. 1935, William Jewell College
Davis, Albert Plummer (I) Mass.
B.S. 1935, Northeastern University
Davis, Frank Elwood (II) D.C.
Davis, Roy Tasco, Jr. (II) Md.
A.B. 1937, University of Missouri
Dawson, Roger Ralph (I) Mont.
Dedman, Bertram Cottingham (III) Tenn.
A.B. 1937, University of the South
‡Dee, William James (I) D.C.
A.B. 1940, University of Washington
De Lung, Harry Leonard (I) W.Va.
A.B. 1936, West Virginia University
‡De Medeiros, Fernando S. (I) Brazil
Depro, Lewis Fisher (II) Mass.
Ph.B. 1933, College of the Holy Cross
Dermody, Woodrow Grimes (I) Ohio
Derr, J. Vincent (I) Pa.
B.S. 1933, University of Pennsylvania
†Dicker, Richard (LL.M.) N.Y.
B.S. 1935, University of Pennsylvania
LL.B. 1938, Columbia University
*Dillin, William Neal (III) Tex.
A.B. 1935, Daniel Baker College
A.M. 1937, University of Texas
†Dinsmore, John David (I) Tenn.
A.B. 1930, University of Alabama
Dominick, William Elliott (I) Mass.
B.Chem. 1939, Cornell University
Donahue, Thomas Haynie (II) Nebr.
A.B. 1938, Nebraska Wesleyan University
Donat, Anthony Franklin (II) Ill.
A.B. 1938, Illinois College
Dorsett, Harold Lee (III) Wyo. Iowa
Dowd, Thomas Nathan (II)
A.B. 1939, The George Washington University S.Dak.
Dowling, Joseph French (I) Va.
A.B. 1938, Yankton College
Driver, Russell B. (I) N.Y.
A.B. 1940, Ohio Wesleyan University
Duberstein, Norman (III)
B.S. 1932, College of the City of New York Iowa
Dunn, Dorothy Ann (I) D.C.
A.B. 1936, State University of Iowa
Duvall, Andrew Bradley, Jr. (I)
A.B. 1939, Princeton University

E

‡Eaton, Paul Russell (I) Ariz.
A.B. 1938, University of Arizona
Eberley, Alice E. (I) Ohio
A.B. 1930, Ohio Wesleyan University
Ecker, John Beard (I) Md.
B.S. 1928, Washington and Lee University
Ecker, Shirley (II) D.C.
A.B. 1938, Vassar College
Eckhardt, August Gottlieb (II) Wis.
A.B. 1939, University of Wisconsin
*Edwards, Carleton Ula II (III) D.C.
A.B. 1939, The George Washington University
Eisenhart, Earl E., Jr. (III) D.C.
A.B. 1938, The George Washington University
Elias, Isidor Jack (I) N.Y.
Elerin, Milton (III) Conn.
Elison, James Thadeus (II) Tenn.
A.B. 1938, University of North Carolina Mich.
†Emley, Warren Edwards, Jr. (I) Tenn.
B.S. 1938, University of Michigan Wis.
English, Thomas Young (I)
‡Erickson, Roy Leonard (I) D.C.
B.Ed. 1937, State Teachers College (Superior, Wis.)
Evans, John Orville, Jr. (III) Tenn.
B.S. 1934, Lehigh University
Evins, Joe Landon (Uncl.)
A.B. 1933, Vanderbilt University Kans.
LL.B. 1934, Cumberland University
Ewing, Kathryn Louise (II)
A.B. 1935, Municipal University of Wichita Md.
A.M. 1938, Stanford University
Ewing, Lesley Clark (I)
A.B. 1940, Johns Hopkins University

F

Farha, Samuel Merhige (III) Okla.
A.B. 1940, The George Washington University
Faris, Marvin L. (III) Nebr.
Farr, Mary I. (I) Ga.
B.C.S. 1940, University of Georgia
Fass, Irwin (III) N.Y.
Feld, Benjamin Noah (Uncl.) N.Y.
Fern, Robert (II) N.Y.
Fetter, Theodore Albert (II) Mo.
B.S. 1929, M.S. 1931, Washington University
Feuerstein, Benjamin (III) N.Y.
B.S. 1935, Brooklyn College
†Finkelstein, Aaron J. (LL.M.) Nebr.
A.B. 1938, LL.B. 1940, University of Nebraska
†Fitch, Charles Wayne (I) Kans.
A.B. 1938, University of Kansas
‡Fitzgerald, Richard Alfred (III) Mich.
A.B. 1936, Western State Teachers College
J.D. 1940, The George Washington University
Fleming, William Stuart (III) Tenn.
A.B. 1937, University of the South
Fletcher, Lloyd, Jr. (S.J.D.) D.C.
B.B.A 1936, University of Texas
J.D. 1939, The George Washington University
Floyd, Charles Henry Bourke (III) Fla.
A.B. 1938, The George Washington University
Flynn, Eleanor C. (I) N.Y.
A.B. 1934, College of New Rochelle
†Flynn, Robert Henry (Uncl.) N.Y.
A.B. 1926, LL.B. 1929, Fordham University
Ford, Forrest Adams (I) Nebr.
A.B. 1931, University of Minnesota
†Forman, Howard Irving (I) Pa.
B.S. 1937, St. Joseph's College (Pa.)
Fort, J. Carter (III) D.C.
A.B. 1937, A.M. 1939, Vanderbilt University
Fortney, Gordon (I) Wis.
A.B. 1932, University of Wisconsin
Fowler, Charles Raymond (LL.M.) Ill.
A.B. 1936, LL.B. 1940, University of Maryland
Francisco, Wellington (III) N.J.
A.B. 1930, Rutgers University
Frank, Paul A. (III) Va.
B.S. 1932, University of Louisville
Franklin, John Ransom (III) Tenn.
A.B. 1936, University of the South
Frantz, George Louis (I) Ohio
A.B. 1938, Ohio State University
*Fraser, George B., Jr. (LL.M.) D.C.
A.B. 1936, Dartmouth College
LL.B. 1939, Harvard University
Friedman, Paul Harman (I) N.Y.
A.B. 1935, College of the City of New York
‡Frothingham, Richmond Theodore (I) Va.
A.B. 1932, Roanoke College
Fuller, Terryl Fred (I) Ill.
A.B. 1926, University of Illinois
M.B.A. 1931, New York University
Furbee, Leonard John (I) W.Va.
A.B. 1928, Fairmont State Teachers College
M.S. 1930, West Virginia University
Furcolow, Robert Edward (II) Ohio
B.S. 1937, Mount Union College

G

Gasteiger, Dean Wellington (I) Pa.
B.S. 1938, Lebanon Valley College
†Gastrock, Charles Clarence (I) Pa.
A.B. 1940, The George Washington University
Gecenok, Morris (II) N.J.
A.B. 1934, Duke University
Gee, Merrill K. (LL.M.) Idaho
LL.B. 1940, The George Washington University
Geltner, Carl (I) D.C.
B.S. 1936, New York University
†Gere, Donald William (I) N.Mex.
A.B. 1939, University of New Mexico
†German, Chadwick Ambrose (I) D.C.
A.B. 1940, The George Washington University
Gersten, Maurice R. (III) Conn.
A.B. 1938, The George Washington University
Gertler, Morton (II) D.C.
B.S. 1940, The George Washington University
Giauque, James Arnold, Jr. (I) Utah
A.B. 1938, University of Utah
Gibbons, Robert DeForest (II) Mich.
Gildenhorn, Myer (II) N.Y.
Glassman, Lawrence (II) Mass.
B.S. 1928, M.S. 1929, Massachusetts Institute of Technology
‡Goda, Rena (I) D.C.
A.B. 1934, The George Washington University
Goding, Maurice Wilfred (I) Alaska
A.B. 1933, Yankton College
Goldberg, Joseph (II) N.Y.
A.B. 1934, Brooklyn College
Goldstein, Milton (I) Pa.
B.S. 1940, University of Pennsylvania
Gollon, Frank R. (II) N.Y.
B.S. 1933, C.E. 1934, College of the City of New York
Golway, Everett Arthur (II) Va.
B.S. 1931, Boston University
Gordin, Shepherd (II) Fla.
Goslin, Finley Harrison (II) Okla.
A.B. 1936, Phillips University
Grabber, John Leroy (I) Mich.
A.B. 1939, Kalamazoo College
Graham, Elmer F. (I) Ind.
Graham, James Denholm, Jr. (II) Mont.
A.B. 1939, Carroll College (Mont.)
†Green, Ervine J. (LL.M.) Nebr.
A.B. 1937, LL.B. 1940, University of Nebraska
Greenberg, Forrest Myron (I) Calif.
A.B. 1940, University of California
‡Greenfield, George Albert (I) Idaho
A.B. 1938, College of Idaho
Gregg, Edward Burns (II) N.Mex.
B.S. 1933, New Mexico State College
A.B. 1936, Oxford University

Gregory, Jesse Manning (I) — Va.
†Gressman, C. Eugene (LL.M.) — Ohio
A.B. 1938, J.D. 1940, University of Michigan
‡Griffin, David Burton, Jr. (I) — Va.
B.S. 1940, University of Virginia
Griffith, Kelley E. (II) — Va.
B.S. 1940, The George Washington University

H

Hadley, William Hiram (II) — Wash.
B.S. 1931, University of Washington
M.B.A. 1936, Harvard University
†Haefele, Donald James (II) — D.C.
B.S. 1933, University of Michigan
M.S. 1934, Case School of Applied Science
Haggett, Edward Grant, Jr. (III) — Maine
B.S. 1933, University of Maine
Halder, Robert Winter (I) — D.C.
B.S. 1936, Columbia University
†Hall, George (I) — Pa.
B.S. 1938, Carnegie Institute of Technology
Hall, William Darlington (I) — D.C.
B.S. 1934, M.S. 1935, E.E. 1940, West Virginia University
Hallford, Pat (I) — Ga.
A.B. 1939, Piedmont College
Hardzog, Walter Aflin (I) — Ala.
‡Harlan, Edwin F. (I) — Md.
B.S. 1940, University of Maryland
Harmon, Elmer Winfred (III) — Mass.
B.S. 1930, M.S. 1934, Massachusetts Institute of Technology
Harmon, Robert Luther (I) — Utah
Harrington, Dayton M. (II) — D.C.
B.S. 1939, State University of Iowa
Harris, Jerome Joseph (III) — D.C.
A.B. 1936, The George Washington University
Harris, Lois Elizabeth (III) — Iowa
A.B. 1937, Drake University
Harris, Lucy Amil (I) — N.Y.
A.B. 1928, Rollins College
Harris, Norman James (I) — Okla.
A.B. 1940, University of Oklahoma
Harrison, Cecil Roy (III) — Ark.
Harrison, Harold Steele (II) — Calif.
Hartman, William Sullivan (I) — Iowa
A.B. 1941, The George Washington University
Haslam, George Smith (I) — Calif.
B.S. 1929, Utah State Agricultural College
Hayes, Oliver Wolcott (III) — Md.
B.S. 1937, Brown University
Hays, Jack Newton, Jr. (II) — Okla.
A.B. 1938, University of Tulsa
Head, James Felton (II) — N.C.
Heatherly, Von Perry (I) — Tenn.
A.B. 1940, Lincoln Memorial University
Hecker, Edwin (II) — N.Y.
B.S. 1935, College of the City of New York
Heers, William Henry (II) — Wash.
A.B. 1930, Whitman College
A.B. 1937, The George Washington University
Hege, Edwin Collins (I) — D.C.
Heiter, Albert (I) — N.Y.
B.M.E. 1937, Rensselaer Polytechnic Institute
†Heloper, Charles Henry (Uncl.) — Va.
LL.B. 1935, Washburn College
Hemba, Alton (I) — Miss. Ark.
Henderson, Clay Hamil (I) — Md.
B.S. 1940, Arkansas State College
Henderson, Joseph (I) — Okla.
A.B. 1938, University of Maryland
†Hendrick, Winburne Edward (I) — Ind.
B.S. 1939, Northeastern State College
Henry, George Robert (II) — Okla.
A.B. 1940, The George Washington University
‡Henry, Otis Riall, Jr. (I) — Idaho
B.S. 1940, University of Oklahoma
Henry, Paul L. (II) — N.Y.
B.S. 1938, University of Utah
Hersch, Mary (I) — N.Mex.
A.B. 1932, Hunter College
†Hertzmark, Sidney Sam (I) — W.Va.
A.B. 1939, University of New Mexico
Hess, Frederick William (I) — N.Y.
A.B. 1939, West Virginia University
Hibschman, Maurice Wilhelm (Uncl.)
B.S. 1931, United States Naval Academy
LL.B. 1935, The George Washington University — D.C.
Hill, Samuel Billingsley, Jr. (II) — Fla.
A.B. 1937, Williams College
‡Hobbes, Alan Buxton (I) — D.C.
A.B. 1939, Washington and Lee University
‡Hobbs, James Durham, Jr. (I) — D.C.
A.B. 1936, University of Virginia
Hobbs, Robert Boyd (III) — D.C.
A.B. 1935, The George Washington University
Holcombe, Marshall Maynard (III) — Calif.
B.S. 1936, Massachusetts Institute of Technology
‡Holdstock, Henry Bruce (I) — N.Y.
A.B. 1939, The George Washington University
Holloway, O. Willard (I) — D.C.
A.B. 1939, The George Washington University
‡Holmes, Wendell Alexander (II) — Md.
A.B. 1938, State University of Iowa
Hooper, Olcott Lorin (I) — Md.
B.S. 1923, Massachusetts Institute of Technology
Hoover, Frank Willard, Jr. (I) — N.Dak. N.Y.
A.B. 1940, Virginia Military Institute
Horton, Hugh Byron (II) — Md. N.C.
Horton, Roger Runyon (III)
B.C.E. 1937, Rensselaer Polytechnic Institute
†Hough, Norman Granville (I) — D.C.
House, Ralph Dunford (I) — Okla.
A.B. 1940, Duke University
Hudson, Dugald Walker (I) — N.Y.
B.S. 1940, Presbyterian College
Hudson, Robert Wade (I) — Va.
A.B. 1939, University of Tulsa
Huff, Henry S. (II)
B.S. 1934, New York University
†Hundley, Franklin Young (I)
A.B. 1937, Randolph-Macon College

†Hunter, Frank Rhodes (II) Md.
B.S. 1939, The George Washington University
Huson, Amerst Edward (I) N.Y.
B.S. 1930, Massachusetts Institute of Technology

I

†Inkeles, Abraham (I) N.Y.
B.S. 1938, College of the City of New York
‡Ireland, Otto Miller (III) Nebr.
A.B. 1936, Doane College
Ivy, Charles Barnett (Uncl.) Ark.

J

Jablonski, Chester (I)
Jackson, George Maynard (I) Wash.
B.S. 1932, The George Washington University Tenn.
†Jackson, Marvin Watson (II) Nev.
Jacob, Carl Herbert (I) Utah
A.B. 1939, University of Utah
Jacobs, Ephraim (II) W.Va.
A.B. 1938, Marshall College
‡Jacoby, Adolph Edward (I) N.Y.
A.B. 1940, New York University
†Jaffe, George Gordon (I) N.Y.
A.B. 1933, College of the City of New York
James, Walter Ervin (III)
Jenkins, Ray L. (II) Ala.
A.B. 1935, Brigham Young University Utah
Jennings, Glenn Eldon (I) Okla.
B.S. 1939, University of Oklahoma
Jennings, Richard Autrey (II) Tex.
A.B. 1938, Baylor University
Jessup, Warren Thomas (II) D.C.
B.S. 1937, University of Southern California
Johnson, Albert Meredith (I) D.C.
B.S. 1934, University of Michigan
†Johnson, Everett Anders (I) Ill.
B.S. 1941, The George Washington University
†Johnson, Hugh Woodrow (I) Tenn.
A.B. 1940, University of Chattanooga
Johnson, James LeRoy (II) S.C.
A.B. 1938, University of South Carolina
Johnson, James Lloyd (III) Ohio
B.S. 1934, The George Washington University
Johnson, Ray Carl (LL.M.) Ala.
B.S. 1937, LL.B. 1939, University of Alabama
‡Johnson, Robert Monroe (II) N.Dak.
A.B. 1939, University of North Dakota
Johnson, Russell Leroy (I) Ohio
B.S. 1938, Ohio State University
‡Johnston, Everett Dale (Uncl.) Va.
A.B. 1927, LL.B. 1931, The George Washington University
Johnston, James Lamont (III) D.C.
B.S. 1935, United States Naval Academy
Johnston, Esley Amos (II) N.Y.
Jones, Courtland Joshua (I) Va.
A.B. 1939, Lynchburg College
Jones, Don Russell (I) Ind.
Jones, Edward Hamlin (II) Iowa
A.B. 1939, University of Iowa
Jones, Frederick Nelson (II) Va.
B.S. 1928, Columbia University
Jones, Joe Allen (I) D.C.
B.S. 1939, The George Washington University
Jones, John Landers (I) Calif.
A.B. 1935, University of California
Jordan, Terral Augustus (II) Miss.
A.B. 1938, The George Washington University
Joynt, John Howard (Uncl.) Va.
B.S. 1925, Carnegie Institute of Technology
M.S. 1929, Massachusetts Institute of Technology
LL.B. 1931, The George Washington University

K

‡Kadell, Edmund V. (I) Iowa
B.C.S. 1939, State University of Iowa
†Kaplan, Norman Maurice (Uncl.) Ind.
A.B. 1939, University of Chicago
Kardos, Alexander Thomas (I) D.C.
B.S. 1935, College of the City of New York
Kassirer, Earle Leonard (Uncl.) N.Y.
Kauffman, Frank Miller (II) Pa.
B.S. 1938, Franklin and Marshall College
Keefe, John Edwin (I) Mass.
B.S. 1939, Boston College
Kemper, Edward C., Jr. (III) Md.
A.B. 1937, The George Washington University
‡Kempton, Lawrence R. (I) Ohio
B.E.E. 1940, Ohio State University
Kendall, George Herman (I) D.C.
A.B. 1939, University of Kentucky
Kendrick, John Alexander (I) D.C.
Kengla, Nancy Duvall (II) D.C.
A.B. 1937, Trinity College (D.C.)
Keppler, Kurt (III) Va.
Kiess, Arthur William (II) Ohio
B.M.E. 1937, Ohio State University
Kilpatrick, Edward F. (III) Mo.
A.B. 1933, University of Missouri
‡Kingdon, Gilbert Goss (I) Utah
B.S. 1939, University of Utah
Kirkham, Grant (III) Utah
Kittner, Joseph Mordecai (LL.M.) N.C.
B.S. 1937, LL.B. 1939, University of North Carolina
Klass, Felix (I) N.Y.
B.C.E. 1938, College of the City of New York
Klein, Paul Maria, Jr. (II) N.Y.
B.M.E. 1938, College of the City of New York
†Kleinfeld, J. Laurence (I) Ill.
B.S. 1937, Michigan State College
Klemann, James Stephen Miller (I) D.C.
B.S. 1939, Georgetown University
†Kletchka, Marguerite Rose (II) Mass.
Knapp, Daniel C. (Uncl.) Ill.
A.B. 1937, Bradley Polytechnic Institute
A.M. 1938, University of Illinois
Kneipp, Robert Frederick (II) D.C.
A.B. 1935, Duke University

Kniffin, Wayne D. (II) — Ohio
†Knowles, Thomas Arthur (I) — D.C.
B.S. 1927, Massachusetts Institute of Technology
Kohlhass, Vernon Connie (II) — Iowa
A.B. 1938, State University of Iowa
Koontz, Joe L. (III) — Colo.
Krider, Elizabeth Ann (I) — Conn.
A.B. 1936, Swarthmore College
A.M. 1937, Columbia University
*Krogue, Evan Le Roy (LL.M.) — Idaho
A.B. 1929, LL.B. 1932, University of Utah
†Kuhnberg, J. Leo (I) — N.Y.
A.B. 1940, Brooklyn College
Kupferschmiedt, Aron (I) — D.C.

L

LaBelle, John Dernier (III) — Vt.
A.B. 1937, Colgate University
LaCrosse, Paul John (III) — D.C.
A.B. 1932, University of Vermont
Ladd, Kenneth Lavern (II) — Iowa
A.B. 1939, State University of Iowa
Lamm, Lewis Jacob (III) — Ill.
B.M.E. 1939, The George Washington University
†Lang, Bailey McKinley (Uncl.) — N.H.
B.S. 1939, University of California
Langdale, Marguerite (II) — Ga.
A.B. 1931, Georgia State Women's College
†Lee, Blair III (II) — Md.
A.B. 1938, Princeton University
Lefferts, Henry Howard (III) — Va.
Leighton, Donald McCulloch (I) — Nev.
A.B. 1938, University of Nevada
Lerch, Archer Lynn (III) — Va.
A.B. 1917, University of California
Leslie, Harry Charles, Jr. (I) — N.Y.
B.S. 1939, New York University
Lever, Roy (II) — N.J.
Levering, Robert Woodrow (LL.M.) — Ohio
A.B. 1936, Denison University
LL.B. 1940, The George Washington University
Levine, Bernard (I) — N.Y.
B.S. 1937, College of the City of New York
Levine, Harry (II) — N.Y.
B.B.A. 1933, College of the City of New York
Levow, Tobias E. (II) — N.Y.
B.S. 1934, Chem.E. 1935, College of the City of New York
Lewis, Arthur Norman (I) — N.Y.
A.B. 1940, Harvard University
†Lewis, H. Lauren (LL.M.) — S.Dak.
B.S. 1938, LL.B. 1939, University of South Dakota
Lewis, Herbert B. (III) — D.C.
Lewis, Ralph Selden (I) — Pa.
B.S. 1932, University of Michigan
Lewis, Virginia Emerson (I) — Tenn.
A.B. 1935, Washington University
Lieberman, Herman (I) — N.Y.
B.S. 1935, M.S. 1936, College of the City of New York
Lilly, Merton Brainard (I) — Md.
A.B. 1939, Oberlin College
Lindel, Russell M. (I) — Wash.
A.B. 1938, University of Washington
†Lindley, Frank (I) — S.Dak.
A.B. 1938, Dakota Wesleyan University
Lingreen, Edna Marion (I) — Iowa
A.B. 1934, A.M. 1935, State University of Iowa
Lininger, Fred Tobias (I) — Pa.
A.B. 1940, Pennsylvania State College
Lippincott, Donald Knudsen (Uncl.) — Calif.
B.S. 1913, University of California
Little, Wendell E. (II) — N.Mex.
A.B. 1932, University of Texas
A.M. 1939, American University
Litwin, Albert (I) — Ill.
A.B. 1938, Wayne University
Longmire, George (I) — D.C.
A.B. 1938, Lincoln Memorial University
Lord, Noah Louis (LL.M.) — Wis.
LL.B. 1927, A.B. 1932, Tulane University
Lorence, Walter Ernest (II) — N.J.
B.S. 1918, United States Military Academy
M.S. 1923, Colorado School of Mines
A.M. 1940, University of Kansas City
Lowinger, Armand (II) — N.Y.
B.S. 1931, College of the City of New York
A.M. 1938, The George Washington University
†Lutes, Williard Teller (I) — Colo.
A.B. 1939, University of Denver
†Lyman, Joseph J. (III) — D.C.
A.B. 1935, Brown University
*Lynch, Thomas Fleming (III) — Mont.
LL.B. 1941, The George Washington University
†Lyon, Robert Melton (I) — Tex.
B.S. 1934, University of Texas

M

Mack, John Halford (I) — Md.
B.S. 1937, University of New Hampshire
Mack, Louise Jeannette (I) — D.C.
A.B. 1933, Vassar College
Major, Ruth F. (II) — Kans.
Malone, Frank Allison (III) — D.C.
A.B. 1937, Municipal University of Wichita
Malone, Louis Theodore (I) — Ill.
B.S. 1927, United States Naval Academy
‡Mandelson, David Rand (I) — Kans.
B.S. 1935, University of Illinois
Markwell, Katherine A. (S.J.D.) — N.Y.
A.B. 1928, University of Kansas
LL.B. 1935, LL.M. 1937, The George Washington University
Marshall, Edwin Hayward (II) — Ark.
M.E. 1933, Rensselaer Polytechnic Institute — Va.
Martin, Mary D. (II)
Martin, Paul Simeon (II) — N.Y.
B.S. 1935, E.E. 1936, College of the City of New York
Martin, Raymond Earl (III)
A.B. 1931, M.E. 1933, Cornell University

Martin, Robert Franklin (I) Va.
A.B. 1933, M.S. 1934, West Virginia University
†Martin, Warren Newton (II) S.C.
Mason, Charles Middleton (I) S.C.
A.B. 1938, Furman University
Matson, Raymond Nathan (I) D.C.
B.S. 1938, The George Washington University
Matson, Walter David (II) D.C.
A.B. 1931, University of Michigan
‡Maurer, James Woodrow (I) Iowa
B.C.S. 1940, State University of Iowa
Mauritz, Frank Edward (III) D.C.
B.Eng. 1933, D.Eng. 1937, Johns Hopkins University
May, Walton M. (II) D.C.
A.B. 1938, American University
Mayer, John Donald (II) N.Y.
A.B. 1938, University of Wyoming
McCabe, William Ward (I) Ky.
A.B. 1940, The George Washington University
McCarty, Ira (LL.M.) Okla.
A.B. 1924, University of Kansas
LL.B. 1940, Georgetown University
McClare, John Kenneth (II) N.Y.
A.B. 1927, Yale University
McClellan, Grant Samuel (I) Nebr.
A.B. 1936, University of Nebraska
‡McClenahan, Donald Johnston (I) Idaho
A.B. 1938, College of Idaho
McCluney, Forrest Fletcher (III) Mo.
A.B. 1937, University of Missouri
McCluney, Jack Clay (I) Mo.
A.B. 1939, University of Missouri
McCown, William Dewell (I) D.C.
A.B. 1941, The George Washington University
†McCue, Timberlake Shirley (I) D.C.
B.S. 1939, University of Virginia
McCune, John Wesley (II) Colo.
A.B. 1937, University of Colorado
†McCutchen, Duval Talmadge (II) Ark.
A.B. 1928, The George Washington University
Ph.D. 1938, University of Pennsylvania
McDonald, Richard Otto (II) Nebr.
McGinnis, Charles Ernest (I) W.Va.
A.B. 1938, Ohio University
McGroary, Thelma Dick (II) Ky.
A.B. 1927, Berea College
‡McIntyre, Frank P. (Uncl.) Conn.
LL.B. 1924, The George Washington University
†McKinney, Broadus Milton (I) S.C.
B.S. 1938, Furman University
McKinney, Eugene Bradley (III) Oreg.
B.S. 1927, United States Naval Academy
McQueen, James Russell, Jr. (I) Md.
A.B. 1939, St. John's College
McRae, Robert Bruce (I) Nebr.
A.B. 1939, American University
Mendez, Manuel Jose (II) Panama
A.B. 1939, The George Washington University
Menke, Bernard William (I) Nebr.
A.B. 1940, University of Nebraska
Menter, Martin (S.J.D.) N.Y.
A.B. 1937, LL.B. 1939, Syracuse University
Mewhinney, Leonard Sparks (I) Va.
B.S. 1927, United States Naval Academy
Michaelis, Lothar (III) D.C.
†Millard, Ray Edward (I) D.C.
†Miller, Dave Morris (LL.M.) Va.
B.S. 1926, University of Richmond
LL.B. 1932, Washington and Lee University
Miller, Kenneth D. (II) Mo.
A.B. 1932, Drury College
Minicus, James L. (LL.M.) N.Y.
Ph.B. 1931, Brown University
LL.B. 1940, Columbia University
Minish, Alfred William (II) Ky.
A.B. 1938, Georgetown College
‡Mitchell, Lawrence E. (I) Nebr.
A.B. 1938, Nebraska State Teachers College
Mitchell, Milton (III) N.Y.
‡Mock, H. Byron (LL.M.) Ariz.
A.B. 1933, University of Arizona
LL.B. 1938, Georgetown University
Monk, Carl (Uncl.) Okla.
Moore, James Walton (I) Tex.
A.B. 1940, Hardin-Simmons University
Morgan, Harold (III) Ill.
A.B. 1927, University of Missouri
Morgan, Philip Sidney, Jr. (I) D.C.
B.S. 1926, United States Naval Academy
M.S. 1936, University of California
†Merrill, Harold Duncan (I) N.Y.
B.S. 1928, Massachusetts Institute of Technology
Morris, Mary K. (II) Nev.
A.B. 1934, Stanford University
†Morrison, William Autry (I) Tex.
B.S. 1937, University of Houston
Morse, Roger Herbert (III) Kans.
†Moseley, Harold Wilcox (I) Mass.
A.B. 1928, Amherst College
Ph.D. 1939, Harvard University
Mossburg, Eugene Hyatt (II) Md.
A.B. 1936, Duke University
‡Most, Jack D. (II) Calif.
A.B. 1939, University of California
Muller, Victor C. (II) Va.
B.S. 1931, University of Southern California
Murphy, Donald Vincent (II) D.C.
A.B. 1938, State University of Iowa
Murphy, Jay Wesley (I) D.C.
A.B. 1933, University of Illinois
Murphy, Joan Catherine (I) Vt.
A.B. 1940, The George Washington University
Myer, Victor (II) D.C.
B.S. 1936, University of California
Myers, Robert Holt (I) Md.
A.B. 1940, Princeton University

N

Narron, Wiley (II) N.C.
A.B. 1935, Atlantic Christian College
Nealon, Elmer James (II) D.C.
B.S. 1937, University of Michigan
Nelson, L. Clair (I) Utah
B.S. 1939, Utah State Agricultural College

Nelson, Saul (I) N.Y.
B.S. 1922, Massachusetts Institute of Technology
Newmyer, Alvin Leroy, Jr. (II) D.C.
B.S. 1939, University of Virginia
Nielsen, Glen Edwin (I) Utah
B.S. 1937, The George Washington University
†Northrup, David Hays (I) D.C.
A.B. 1936, Yale University
Norton, Leland Dean (II) D.C.
A.B. 1930, The George Washington University
‡Norwood, Francis Walter (I) Miss.
B.S. 1940, Mississippi State College
Nusbaum, Carl Bernhardt (LL.M.) Ill.
Ph.B. 1919, J.D. 1924, University of Chicago
Nye, Edwin Darby (I) D.C.
A.B. 1939, Johns Hopkins University

O

Obear, Legare Hill B. (III) Ga.
A.B. 1938, The George Washington University
O'Connor, Eileen Cecelia (III) N.Y.
A.B. 1938, College of St. Elizabeth
O'Hara, Donald Clark (III) Mich.
A.B. 1937, Michigan State College
O'Leary, Patrick M. (LL.M.) D.C.
LL.B. 1937, University of South Dakota
A.B. 1940, The George Washington University
Olson, Charles P. (II) Utah
B.S. 1939, Utah State Agricultural College
O'Neill, Anne (I) Nebr.
A.B. 1935, Duchesne College
†O'Neill, William Francis (I) Nebr.
A.B. 1937, Creighton University
‡Orland, Lewis Halsey (Uncl.) D.C.
A.B. 1937, University of Idaho
LL.B. 1940, Harvard University
‡Osann, Edward William, Jr. (I) D.C.
B.M.E. 1939, Rensselaer Polytechnic Institute
Ozment, Oral Dee (II) Ark.
A.B. 1936, Henderson State Teachers College

P

Pace, David Allen (III) Tex.
†Parrish, Robert Milton (LL.M.) Minn.
B.S., LL.B. 1938, University of Minnesota
Parrott, John Hurston (I) Tex.
B.S. 1923, United States Naval Academy
‡Parshall, Rose (I) Mont.
B.S. 1938, University of Kansas
‡Patterson, Donald McKelvy (I) N.Y.
B.S. 1930, Bucknell University
*Patterson, Thomas Peirce (III) Nebr.
B.S. 1936, University of Nebraska
Paul, Walter Edward (II) Okla.
Pearce, Garth Coe (I) Utah
Pearlman, Kathryn (LL.M.) Iowa
A.B. 1936, LL.B. 1938, Drake University
Peck, Kingsley Congden (III) N.Y.
B.S., M.S. 1932, University of Michigan Tex.
Peden, Alexander Phillips (I) Va.
A.B. 1938, Rice Institute
‡Pelton, Russell Gilbert (I) Ill.
B.S. 1935, Syracuse University
Penstone, Giles Henry (LL.M.)
Ph.B. 1928, J.D. 1930, University of Chicago P.R.
†Perea, Pedro L. (Uncl.)
LL.B. 1933, A.B. 1938, University of Puerto Rico Ark. Wyo.
Pettyjohn, Robert Jennings (III)
Phelan, Catherine Elizabeth (I) Va.
A.B. 1936, Clarke College
Phillips, William Jeter (II) D.C.
B.S. 1936, University of Richmond
Pilzer, Herbert Morton (I) Okla.
A.B. 1939, The George Washington University
Pitchford, Harry Duval (I) N.Y.
A.B. 1940, University of Oklahoma
Pollack, Melvin (III) D.C. Idaho Mo.
B.S. 1933, College of the City of New York
Poole, John Courtney (I)
Pope, George Allan (I)
Powers, Irving (II) Okla. Ariz. Ohio
B.S. 1934, Washington University
†Prater, John Edward (III)
*Price, Dix. Wagstaff (III)
Price, Eber Raymond (II) Va.
A.B. 1933, Ohio University
Printz, Massey Leonard (I)
A.B. 1931, Washington and Lee University
A.M. 1932, University of Virginia

Q

Quirk, Betty Claire (I) D.C.
A.B. 1936, University of Maryland

R

†Rafferty, Christopher Alois (I) N.Y.
B.S. 1935, Massachusetts Institute of Technology
Randall, Bert Martin (I) D.C.
B.S. 1940, The George Washington University
Randall, Glen L. (III) Ariz. Tenn.
Range, Blanche Vandalia (II)
B.S. 1933, East Tennessee State Teachers College Idaho
Rankin, Joseph Winfield (II)
A.B. 1941, The George Washington University N.Y.
Rapoport, Carl Ralph (I)
B.S. 1939, College of the City of New York N.Y.
Ratner, Benjamin (III) Utah
A.B. 1933, Brooklyn College
Ravitz, Harry I. (III) D.C.
B.S. 1937, University of Utah
Raysor, Thomas McTyeire (LL.M.)
A.B. 1934, LL.B. 1937, Harvard University Wis. Iowa
Reardon, Wilfred J. (III)
Reasoner, Carroll Dean (I)
B.C.S. 1939, State University of Iowa

Rebold, Joseph (III) N.Y.
B.S. 1932, College of the City of New York

‡Redman, M. Chandler (J.D.) Maine
A.B. 1934, Bowdoin College

Reinoehl, Louis Theodore (LL.M.) N.Dak.
A.B. 1934, LL.B. 1938, University of Manitoba

†Rembar, Charles Isaiah (LL.M.) N.J.
A.B. 1935, Harvard University
LL.B. 1938, Columbia University

‡Remmlein, Madaline Kinter (I) D.C.
Ph.B. 1929, University of Chicago
A.M. 1932, Columbia University
Ph.D. 1933, Sorbonne University

‡Rendler, Eugene Lloyd (Spec.) Calif.
LL.B. 1935, University of Santa Clara

Retter, Eugene Otto (I) Ill.
B.S. 1937, University of Illinois

‡Reynolds, Frank Miller, Jr. (LL.M.) Okla.
A.B., LL.B. 1939, University of Oklahoma

Reznek, Louis (II) D.C.
B.S. 1937, The George Washington University

†Rhetts, Ruth Fisher (I) Ill.
A.B. 1933, Stanford University

Rhoads, Lee McHenry (I) Va.

†Rhodes, Jack Marion (II) Idaho
A.B. 1937, College of Idaho

Rich, Edward Hunter (Uncl.) Idaho

Rich, George Hutchinson (III) Conn.
A.B. 1937, Colgate University

Richard, Glenn Ulmar (III) Va.
A.B. 1930, Municipal University of Wichita
M.S. 1934, Georgetown University

Richards, Channing Leathers (II) D.C.
M.E. 1934, Cornell University

Richards, Robert Stayner (I) Utah
A.B. 1938, University of Utah

Rife, O. Jennings, Jr. (II) W.Va.
A.B. 1939, The George Washington University

Rimel, Irvin Harold (II) Ill.
B.S. 1934, University of Illinois

†Ritchie, James L. (Uncl.) Va.
LL.B. 1933, LL.M. 1937, Georgetown University

†Roberson, Sue Wall (I) N.C.
A.B. 1926, Women's College of the University of North Carolina

Robinson, Lee Morgan (III) D.C.
B.S. 1936, Catholic University of America

Robinson, Murray (III) D.C.
B.S. 1936, Worcester Polytechnic Institute

Roca, Paul McLennan (III) Ariz.
A.B. 1933, University of Arizona

Rodgers, Walter Manly, Jr. (I) S.C.
B.S. 1937, Clemson Agricultural College

†Rogers, Gertrude Irene (I) Md.
A.B. 1935, Western Maryland College

Rooney, Miriam Theresa (II) Mass.
A.B. 1930, A.M. 1932, Ph.D. 1937, Catholic University of America

Royall, George Claiborne (I) N.C.
A.B. 1916, University of North Carolina

Rubens, George Jack (II) Ill.
B.S. 1938, Lewis Institute

‡Rubenstein, Samuel David (I) D.C.

†Rubin, Arthur Louis (I) Ohio
B.S. 1937, Case School of Applied Science

Rubinstein, Bernard (III) D.C.
B.S. 1932, New York University

Rubinstein, Nathan (II) N.Y.
A.B. 1930, Duke University

†Ruby, Leonore Sacks (I) D.C.
A.B. 1940, Wellesley College

Ruckman, Norris Elliott (II) Md.
B.S. 1935, M.S. 1936, Massachusetts Institute of Technology

‡Rupert, James Allison (Uncl.) Pa.
A.B. 1927, Ohio State University
LL.B. 1931, LL.M. 1933, The George Washington University

Rusch, Ruth Constance (I) Conn.
A.B. 1940, Connecticut College

Rush, Eugene Alvin (II) Tex.
A.B. 1933, University of Texas

Russell, Stuart Hamilton (I) Okla.

Rutherford, George Little, Jr. (II) N.Y.
A.B. 1935, Hamilton College

Rylee, Willie Yeates (I) Miss.
B.S. 1939, American University

S

Sacks, Hazel (I) N.Y.
A.B. 1934, Hunter College

‡Sacra, Wilbur Wilson, Jr. (I) Ky.
A.B. 1934, Murray State Teachers College

Sadler, Philip Monroe (I) Tenn.
B.S. 1938, Tennessee Polytechnic Institute

‡Sadtler, John Beale (I) Va.
B.S. 1938, University of Virginia

Salsbury, Harry Jefferson (II) Mo.
B.S. 1934, Central Missouri State Teachers College

Sammis, Gordon Clifton (I) Va.
A.B. 1940, Hamilton College

Sandoval, Ernest Urband (II) Colo.

Schaich, Wilbur Allison (III) D.C.
B.E.E. 1936, Ohio State University

Schiff, Morris (III) N.Y.
A.B. 1934, New York University

†Schneider, Clifford E. (II) Ill.
A.B. 1939, Illinois Wesleyan University

Schoenfelder, Otto William (III) S Dak.
A.B. 1933, The George Washington University

†Schott, Elihu (LL.M.) N.Y.
A.B. 1934, Brooklyn College
LL.B. 1938, Columbia University

Schrimsher, Rice Emmett (III) Ala.

Schugar, Emanuel (II) Pa.
B.S. 1934, Carnegie Institute of Technology

Schwartz, George (I) N.Y.
B.B.A. 1940, College of the City of New York

†Scott, Letha Marcella (II) Ill.
A.B. 1940, The George Washington University

Scott, Nathaniel Thompson (III) N.Y.
A.B. 1937, Middlebury College

†Sebelius, Keith George (LL.M.) Kans.
LL.B. 1939, The George Washington University
A.B. 1940, Fort Hays Kansas State College

Seery, George P. (II) N.Mex.
B.S. 1935, University of New Mexico

‡Selander, Kenneth John (I) Wash.
A.B. 1940, University of Washington

Seltzer, Olive Marion (I) D.C.
A.B. 1927, University of Maryland

Sessoms, Eleanor (II) Ala.
A.B. 1936, University of Alabama

Shanard, John M. (II) S.Dak.
A.B. 1935, University of South Dakota

†Shanks, Francis Pendleton (I) Kans.
A.B. 1933, B.S. 1934, University of Oklahoma

Sheffer, Abner (II) N.Y.
B.C.E. 1937, College of the City of New York

Sheffield, Elbert J. (II) Utah
A.B. 1934, University of Utah

Sheffield, Loftis J. (II) Utah
B.S. 1939, University of Utah

Shelton, Hugh Todd, Jr., (III) Tenn.
A.B. 1937, University of the South

Sherman, Bertha Antnette (III) Pa.
B.S. 1934, State Teachers College (West Chester, Pa.)

Sherrill, George L., Jr. (I) Ala.

Sherwood, William Kneedler (III) Wis.
A.B. 1936, University of Chicago

Sheya, George Paul (I) D.C.

‡Shick, James Robert (I) Oreg.
A.B. 1940, Pacific University

‡Shipman, John Reder (I) Va.
B.S. 1934, University of Maryland

Shira, William Alvia, Jr. (I) Pa.
B.S. 1937, Westminster College (Pa.)

Shreve, Mary Fairfax (I) Va.
A.B. 1935, College of William and Mary

†Shure, Gilbert Bernard (II) Va.
B.S. 1934, Virginia Polytechnic Institute

Sichel, Sigmund (III) D.C.
J.D. 1934, University of Berlin

‡Simmons, Berkeley F., Jr. (I) D.C.
B.S. 1939, University of North Carolina

‡Simmons, Robert Cantrell, Jr. (I) Va.
B.S. 1940, University of Virginia

Simmons, Robert William (I) D.C.
B.S. 1936, University of Missouri

Simpson, Ellsworth Tenley (III) Va.

Skubitz, Joe (II) Kans.
B.S. 1929, M.S. 1934, Kansas State Teachers College

†Slattery, John Thomas (II) N.Y.
B.S. 1936, St. John's University (N.Y.)

Sloan, Kenneth Loy (II) Ill.
Ph.B. 1933, University of Chicago

Smith, Alden Grover (I) D.C.
A.B. 1925, Bowdoin College

Smith, Charles Gilbert (II) Mo.
B.S. 1925, Brown University

Smith, E. L. (I) Pa.
A.B. 1940, American University

Smith, Francis Milton (III) S.Dak.
A.B. 1936, Augustana College

Smith, Frederick Theodore (I) N.J.

Smith, George Eugene (I) Kans.

Smith, James Arthur (I) Mass.
B.S. 1939, Massachusetts Institute of Technology

Smith, Marilla Horton (II) N.Y.
A.B. 1930, New York State College for Teachers

Smith, Preston Clark (II) W.Va.
B.S. 1935, West Virginia University

†Smith, Theodore (II) Kans.
A.B. 1932, Mills College
A.M. 1934, Radcliffe College

Smookler, Idair Ida (Uncl.) Del.
A.B. 1939, University of Delaware
B.S. 1940, Drexel Institute of Technology

Smoot, Albert Parkinson (III) Utah
B.S. 1937, University of Utah

Smylie, Robert Eben (II) Idaho
A.B. 1938, College of Idaho

Snyder, Donald Clyde (III) Idaho
B.S. 1933, M.S. 1935, University of Idaho

Sokolove, Henri (III) Pa.
B.S. 1932, University of Pennsylvania

Somerville, Lawrence William (III) Utah

‡Spear, Bernice Clarre (I) Ill.
B.C.S. 1939, Central Y.M.C.A. College

Splawn, John Homer, Jr. (II) Tex.
B.B.A. 1936, Texas College of Arts and Industries

Stam, Tobias Leon (II) N.Y.
B.S. 1940, The George Washington University

Steinbach, Clarence Paul (II) S.Dak.
A.B. 1930, University of Nebraska

Stephens, Louis Clark (III) D.C.
A.B. 1933, Roanoke College

Sterman, Milton (II) N.Y.
B.S. 1935, Chem.Eng. 1936, College of the City of New York

Steward, Carol Marie (I) Okla.
B.S. 1935, University of Oklahoma
M.S. 1939, Oklahoma Agricultural and Mechanical College

‡Stiles, Robert Sidney (I) Ala.

Stotts, Ben L. (I) Kans.
A.B. 1939, University of Kansas

Stoudenmire, Sterling Franklin, Jr. (III) S.C.
A.B. 1937, Furman University

‡Strahl, Howard Edgar (I) D.C.
A.B. 1937, Muskingum College

Strain, George Lee (II) Colo.
B.S. 1938, University of Colorado

Stuart, Roger Moore (III) D.C.
B.S. 1938, University of Virginia

Swain, Robert Adams (III) Tex.
A.B. 1934, Texas College of Mines and Metallurgy
A.M. 1936, The George Washington University

Swan, Charles Frederick (I) Kans.

Swan, Elmer Jackson (III) Tenn.
B.S. 1934, State Teachers College (Johnson City, Tenn.)

*Swanson, Irving William (III) Minn.

Sweeney, Henry Whitcomb (S.J.D.) Va.
A.B. 1919, B.S. 1920, M.S. 1921, A.M. 1924, Ph.D. 1936, Columbia University
LL.B. 1940, Georgetown University
†Sweezy, Eldon Eugene (II) Okla.
B.S. 1937, Oklahoma Agricultural and Mechanical College
Swendiman, Robert C. (I) Fla.
A.B. 1938, University of Florida
Swords, Robert Joseph (II) Wis.
B.Ed. 1936, State Teachers College (Milwaukee, Wis.)
Sylvester, William Arthur (I) Pa.
A.B. 1940, Columbia University

T

Talburtt, George W. (III) D.C.
B.S. 1938, The George Washington University
Taylor, George Evans (I) W.Va.
B.S. 1939, University of Missouri
Taylor, Joseph H. (Uncl.) Ky.
LL.B. 1933, University of Louisville
†Taylor, Martha Barris (I) Tex.
A.B. 1931, Radcliffe College
Taylor, Millie Ivor (I) S.C.
A.B. 1932, University of South Carolina
Taylor, Reuben Albion, Jr. (I) Tex.
A.B. 1929, A.M. 1931, Baylor University
†Teetor, Paul Raymond (I) Vt.
A.B. 1940, Princeton University
Tengwall, Leroy Oswald (II) N.Y.
A.B. 1938, University of Chattanooga
terHorst, Ann (I) N.Dak.
Ph.B. 1936, University of North Dakota
Tesoriero, Angelo Salvatore (II) N.Y.
A.B. 1937, Brooklyn College
Thomas, Jesse Woodrow (III) Ky.
†Thomas, John Henry (I) D.C.
A.B. 1939, Louisiana College
†Thompson, Frank M. (Uncl.) Tenn.
LL.B. 1939, The George Washington University
Thompson, J. Roy, Jr. (III) Okla.
B.S. 1933, Oklahoma Agricultural and Mechanical College
Thompson, Malcolm Hayes (III) N.H.
B.Ed. 1937, Plymouth Normal School
Thompson, William M. (I) Utah
A.B. 1940, The George Washington University
Thornton, Jack Bernard (I) Wash.
A.B. 1938, University of Washington
†Thurman, Thomas Waggoner (I) Calif.
B.S. 1938, University of Kansas
Tiencken, Wilfred P. (III) S.C.
B.S. 1929, Clemson Agricultural College
†Toll, George Shea (II) Pa.
B.S. 1934, University of Pennsylvania
Tomey, J. Neal (I) Ind.
Torgerson, Helen (I) D.C.
B.S. 1928, University of Minnesota
A.M. 1939, The George Washington University
†Trammell, Charles Monroe, Jr. (LL.M.) Fla.
A.B. 1933, LL.B. 1937, The George Washington University
‡Trevvett, Nina Bremner (I) Va.
A.B. 1931, University of Richmond
M.S. 1941, Catholic University of America
Trueax, Alfred William (I) Ind.
Tullar, Irving Meredith, Jr. (II) Ill.
A.B. 1938, Albion College
Turney, Dillon S. (I) Iowa
B.S. 1937, Iowa State College
Turpin, William (II) Va.

U

Udall, John Nicholas (I) Ariz.
Underwood, Harry Kent (II) D.C.
A.B. 1933, American University
Underwood, Robert (I) Calif.
A.B. 1938, Stanford University
†Unterberger, S. Herbert (I) Pa.
B.S. 1934, A.M. 1935, University of Pennsylvania
Upton, Ervin Charles (I) Minn.
B.B.A. 1939, University of Minnesota

V

Van Hemert, Marcel Paul (I) D.C.
A.B. 1940, The George Washington University
Van Meter, LaRue (II) Ill.
A.B. 1922, Illinois Wesleyan University
A.M. 1932, University of Illinois
Varner, David Edwards (I) D.C.
B.S. 1936, Massachusetts Institute of Technology
Vaught, John Marshall (II) Tenn.
A.B. 1930, Washington and Lee University
Vest, John Edward (I) Ill.
A.B. 1940, Monmouth College
Vierling, Mildred Overton (I) Md.
A.B. 1938, The George Washington University
Vinograd, Arthur (I) N.Y.
B.S. 1935, M.E. 1936, College of the City of New York
Voit, Richard Louis (I) Wis.
B.S. 1939, University of Wisconsin
Volker, Henry Wright (II) Utah
B.S. 1937, University of Utah

W

Wahl, Richard A. (II) Wyo.
B.S. 1934, University of Wyoming
Waldo, Benjamin James (II) D.C.
A.B. 1938, American University
†Wales, Gardner Howard (I) N.Y.
B.S. 1929, University of New Hampshire
‡Walker, John Frost, Jr. (I) Va.
A.B. 1933, LL.B. 1935, University of South Carolina
Walker, Samuel Branch (II) Idaho
B.C.E. 1935, M.S. 1939, University of Idaho
Walkinshaw, Walter (I) Wash.
A.B. 1939, University of Washington
Wall, Fred, Jr. (I) Ala.

Walsh, Dorothy Drexel (I) Va.
A.B. 1936, Bryn Mawr College
Walsh, Joseph (I) Mich.
A.B. 1938, University of Michigan
†Walter, Paul Bradbury (III) Ill.
B.S. 1925, Dartmouth College
†Warlow, Virginia R. (I) Ill.
A.B. 1934, Grinnell College
†Waselewski, Martha V. (I) D.C.
A.B. 1932, Hunter College
Weaver, Wayne Hampton (Uncl.) Ala.
Webb, Halmar Jenkins (III) Va.
Wechsler, Nathan (I) D.C.
A.B. 1940, The George Washington University
Wechsler, Sanford Leonard (I) Mich.
Weed, Norman Broadwell (I) D.C.
A.B. 1938, Stanford University
Weiner, Wolford Harris (I) N.Y.
A.B. 1940, University of Mississippi
Welt, Samuel Louis (II) Pa.
A.B. 1934, University of Pennsylvania
A.M. 1939, The George Washington University
Whalen, William Egon (S.J.D.) Conn.
A.B. 1937, LL.B. 1939, LL.M. 1940, Georgetown University
Wilber, Walter B. (I) N.Y.
M.E. 1927, Rensselaer Polytechnic Institute
Wilcox, Wilson Edison (I) Tex.
B.B.A. 1940, University of Texas
Wilkie, Horace White (I) Wis.
A.B. 1938, University of Wisconsin
‡Williams, Wilfred Stanton (I) Calif.
B.F.S. 1937, Los Angeles University of International Relations
Willis, Bennett, Jr. (III) Va.
Willis, Robert Eugene (III) Okla.
B.S. 1935, Oklahoma Agricultural and Mechanical College
†Wimberly, Lawson (Spec.) Va.
Winburn, Robert Jones (I) Ga.
A.B. 1939, Duke University
Winkler, Sheldon Winchester (I) Utah
B.S. 1936, University of California
Winston, Robert Mitchell (I) Ky.
Wood, James Nathan (LL.M.) Ind.
A.B. 1935, DePauw University
LL.B. 1938, Indiana Law School
Wood, Walter Preston (I) D.C.
B.S. 1936, University of Alabama
M.S. 1937, University of Washington D.C.
Woodley, Frederick William, Jr. (III) D.C.
Woods, Edwin Kirby (III)
B.S. 1930, University of California Pa.
Woodside, Byron Darlington (II)
B.S. 1929, University of Pennsylvania
A.M. 1933, The George Washington University D.C.
Wotherspoon, William Wallace (I) S.C.
A.B. 1940, Dartmouth College
†Wrightson, John Mary (I)
A.B. 1939, Wofford College

Y

Yanovsky, Esther (I) N.Y.
A.B. 1939, The George Washington University Pa.
Yost, Paul Nace (I) Wash.
†Young, Mary Elizabeth (I)
A.B. 1939, State College of Washington Idaho
Young, R. Herndon, Jr. (II) Okla.
A.B. 1938, College of Idaho
‡Yourman, Edwin H. (LL.M.)
A.B. 1937, LL.B. 1939, University of Oklahoma

Z

Zalkind, Albert Mitchell (III) Va.
B.S. 1935, College of the City of New York Mo.
†Zeller, George August (Uncl.)
B.S. 1923, M.S. 1924, University of Missouri Ill.
Zepul, Constantine (III) N.Mex.
Zinn, Dean Surguy (II)
A.B. 1940, The George Washington University N.Y.
Zitver, Leon (II)
B.S. 1935, College of the City of New York D.C.
†Zlotnick, Sidney Somers (LL.M.)
A.B. 1933, The George Washington University
LL.B. 1936, Harvard University

SUMMARIES OF REGISTRATION

1940–41

NUMBER OF REGISTRATIONS

Candidates for the degrees of Bachelor of Laws and Juris Doctor:

	1st Sem.	2d Sem.	Year
First Year	310	307	365
Second Year	199	186	203
Third Year	150	142	154
Total	659	635	722
Candidates for the degree of Master of Laws	37	27	42
Candidates for the degree of Doctor of Juridical Science	7	8	8
Total candidates for degrees	703	670	772
Unclassified students	25	19	30
"University students"	2	2	3
Total	730	691	805

GEOGRAPHICAL DISTRIBUTION OF STUDENTS

Alabama	12	New Mexico	7
Arizona	7	New York	91
Arkansas	11	North Carolina	9
California	11	North Dakota	6
Colorado	9	Ohio	18
Connecticut	10	Oklahoma	21
Delaware	1	Oregon	4
District of Columbia	133	Pennsylvania	32
Florida	8	Rhode Island	1
Georgia	7	South Carolina	9
Idaho	12	South Dakota	10
Illinois	32	Tennessee	24
Indiana	9	Texas	18
Iowa	13	Utah	27
Kansas	16	Vermont	3
Kentucky	8	Virginia	62
Maine	4	Washington	10
Maryland	29	West Virginia	11
Massachusetts	13	Wisconsin	10
Michigan	12	Wyoming	3
Minnesota	6	Alaska	1
Mississippi	10	Brazil	1
Missouri	15	Panama	1
Montana	5	Puerto Rico	1
Nebraska	15	Venezuela	1
Nevada	4		
New Hampshire	4	Total	805
New Jersey	7		

GRADUATES OF COLLEGES REGISTERED IN THE LAW SCHOOL

Akron, University of	1	Denver, University of	1
Alabama, Polytechnic Institute	1	DePauw University	1
Alabama, University of	7	Doane College	2
Albion College	1	Drake University	1
American University	9	Drury College	1
Amherst College	1	Duchesne College	5
Arizona State Teachers College	1	Duke University	1
Arizona, University of	3	Emory University	1
Arkansas State College	1	Florida State College for Women	3
Atlantic Christian College	1	Florida, University of	2
Augustana College	1	Fordham University	1
Baylor University	3	Franklin and Marshall College	3
Berea College	1	Furman University	1
Berlin, University of	1	George Washington University, The	101
Boston College	1	Georgetown College	1
Boston University	1	Georgetown University	9
Bowdoin College	3	Georgia State Woman's College	2
Bradley Polytechnic Institute	1	Georgia, University of	2
Brenau College	1	Grinnell College	1
Breslau, University of	1	Hamilton College	2
Brigham Young University	2	Harvard University	10
Brooklyn College	8	Henderson State Teachers College	2
Brooklyn, Polytechnic Institute of	1	Holy Cross, College of the	1
Brown University	5	Houston, University of	1
Bryn Mawr College	1	Hunter College	3
Bucknell University	2	Idaho, College of	4
California Institute of Technology	1	Idaho, University of	5
California, University of	13	Illinois College	2
Carnegie Institute of Technology	3	Illinois, University of	15
Carroll College	1	Illinois Wesleyan University	1
Case School of Applied Science	3	Indiana Central College	1
Catholic University of America	3	Indiana Law School	1
Central Y.M.C.A. College	1	Indiana State Teachers College	11
Chattanooga, University of	4	Iowa, State University of	3
Chicago, University of	7	Johns Hopkins University	1
Clarke College	1	Kalamazoo College	2
City of New York, College of the	26	Kansas State Teachers College	1
Clemson Agricultural College	2	Kansas, University of	1
Colby College	1	Kentucky State Teachers College	2
Colgate University	2	Kentucky, University of	5
Colorado School of Mines	1	Lebanon Valley College	1
Colorado, University of	2	Lehigh University	1
Columbia University	13	Lewis Institute	5
Connecticut College	1	Lincoln Memorial University	1
Cooper Union	2	Los Angeles University of International Relations	1
Cornell University	3	Louisiana College	2
Creighton University	2	Louisville, University of	1
Cumberland University	2	Lynchburg College	1
Daniel Baker College	1	Maine, University of	1
Dartmouth College	3	Manitoba, University of	2
Dakota Wesleyan University	1	Marshall College	1
Denison University	1	Maryland, University of	10

Massachusetts Institute of Technology	15
Massachusetts State College	3
Michigan, University of	12
Middlebury College	1
Mills College	1
Minnesota, University of	9
Mississippi State College	1
Mississippi, University of	1
Missouri State Teachers College	1
Missouri, University of	8
Monmouth College	1
Mount Union College	2
Muskingum College	1
Nebraska State Teachers College	1
Nebraska, University of	6
Nebraska Wesleyan University	1
Nevada, University of	2
New Hampshire, University of	2
New Mexico College of Agricultural and Mechanic Arts	1
New Mexico, University of	3
New Rochelle, College of	1
New York State College for Teachers	2
New York University	9
North Carolina, University of	5
North Carolina, Women's College of	1
North Dakota, University of	3
Northwestern University	3
Oberlin College	1
Ohio State University	6
Ohio University	1
Ohio Wesleyan University	1
Oklahoma Agricultural and Mechanical College	4
Oklahoma State Teachers College, Northeastern	1
Oklahoma, University of	9
Oregon, University of	2
Oxford University	1
Pacific, University of the	1
Pennsylvania State College	3
Pennsylvania State Teachers College	2
Pennsylvania, University of	9
Phillips University	1
Piedmont College	1
Pittsburgh, University of	2
Plymouth Normal School	1
Princeton University	5
Providence College	1
Puerto Rico, University of	2
Purdue University	1
Radcliffe College	3
Randolph-Macon College	1
Rensselaer Polytechnic Institute	5
Rice Institute	1
Richmond, University of	4
Roanoke College	3
Rochester, University of	1
Rollins College	2
Rutgers University	1
St. Elizabeth, College of	1
St. John's College	2
St. John's University	1
St. Lawrence University	1
Santa Clara, University of	1
Smith College	1
South, University of the	4
Sorbonne, University of the	1
South Carolina, University of	3
South Dakota, University of	3
Southern California, University of	2
Southwestern	1
Stanford University	5
Stevens Institute of Technology	2
Susquehanna University	1
Swarthmore College	1
Sweet Briar College	1
Syracuse University	4
Tennessee Polytechnic Institute	1
Tennessee State Teachers College, Johnson City	2
Texas College of Arts and Industries	1
Texas College of Mines and Metallurgy	1
Texas, University of	7
Toledo, University of	1
Trinity College	2
Tulane University	1
Tulsa, University of	2
Union College	1
Union University	1
United States Military Academy	1
United States Naval Academy	10
Utah State Agricultural College	7
Utah, University of	14
Vanderbilt University	2
Vassar College	3
Vermont, University of	1
Virginia Military Institute	1
Virginia Polytechnic Institute	1
Virginia, University of	9
Washburn College	1
Washington University	5
Washington, State College of	1
Washington, University of	7

Washington and Lee University	5
Wayne University	1
Wellesley College	1
Westminster College	1
West Virginia State Teachers College	1
West Virginia University	8
Whitman College	1
Wichita, Municipal University of	4
William Jewell College	1
William and Mary, College of	2
Williams College	1
Wisconsin State Teachers College	2
Wisconsin, University of	6
Wofford College	1
Worcester Polytechnic Institute	2
Wyoming, University of	2
Yale University	5
Yankton College	3
	731
Total	71
Counted twice	660
Number of college graduates	221
Number of colleges represented	
Candidates for degrees who are college graduates	701
Per cent	90.8

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THE GEORGE WASHINGTON UNIVERSITY
WASHINGTON, D. C.

Report of the Comptroller

FOR THE YEAR ENDED

AUGUST 31, 1941

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Inventories—Student Clubs	18	42
Investments:		
Endowment Funds:		
Trustee Controlled	27	73
University Controlled	26	65
Loan Funds	Exhibit A	12
Plant Funds	29	77
Land	*20*	*44*
Library Expense	*11 A*	*33*
Loan Funds:		
Assets		

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Income and Expense—Hospital 38
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Inventories 42
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Investments:
Endowment Funds:
Trustee Controlled 27 73
University Controlled 26 65
Loan Funds ..... Exhibit A 12
Plant Funds 29 77
Land 20 44
Library Expense ..... 11 A 33
Loan Funds:
Assets ..... Exhibit A 12
Changes 25 62
Principal 22 47

Maintenance and Operation of Plant 12 34

Notes Payable—Trust 19 43
Notes Receivable 18 42

Ophthalmology—Post Graduate Course 15 37

Physical Education Expense 11 32
Plant Funds:
Changes 25 62
Income 30 80
Investments—Unexpended 29 77
Principal 24 60

Plant Operation and Maintenance 12 34
Prepaid Expense 18 42

Real Estate—Land and Buildings 20 44
Real Estate Rented 13 35
Research—Organized 6 22
Residence Halls 16 40

Services (Student Clubs, etc.) 17 41
Student Activities 14 36
Student Fees 7 25
Supplies (Stockroom Inventories) 18 42
Surplus:
Current Funds Unrestricted 1 16
Net Investment in Plant 2 17

Tuition and Other Fees 7 25

LETTER OF TRANSMITTAL

December 29, 1941

To the President and the Board of Trustees
The George Washington University
Washington, D. C.

Gentlemen:

I am submitting herewith the Report of the Comptroller of The George Washington University for the fiscal year ended August 31, 1941. This report is a review of the budget operations for the year and is based on the budget approved by the Board of Trustees of the University.

The accounts of the University are kept and its financial reports set up as far as practicable in conformance with the recommendations of the National Committee on Standard Reports for Institutions of Higher Education. Under that plan the funds of the University are classified in various fund groups, and the accounts and financial statements are set up to segregate clearly the assets and liabilities of each of these groups as indicated in the balance sheet, Exhibit A.

R. G. Rankin & Co., certified public accountants, have examined the accounts of the University for the past year, and their report is appended herewith.

A condensed summary of the principal facts in the report is presented below and on succeeding pages, followed by detailed financial records.

Respectfully submitted,

Henry W. Herzog
Comptroller

CONDENSED SUMMARY

CURRENT FUNDS—UNRESTRICTED

Respectfully submitted,

HENRY W. HERZOG
Comptroller

CONDENSED SUMMARY

CURRENT FUNDS—UNRESTRICTED

These funds represent unrestricted assets which are available for immediate use in the current operation of the University.

OPERATING INCOME

Operating income for the year was $1,626,198.18 (Schedule 3).

Scholarships were awarded to students from the following sources: current funds unrestricted (Schedule 4), $15,952.32; endowment income (Schedule 30), $4,488.08.

The United States Government through the National Youth Administration made available the sum of $37,309.20 for the employment of 343 students in various projects at the University. Since the funds were not handled by the University, the amount is not included in the income and expense schedules.

In the interest of National Defense, the University conducted 35 short engineering courses of college grade under Public Act No. 812, 76th Congress, 3d Session, Title 1, Subheading "Office of Education", to provide training for properly qualified trainees. The United States government appropriated $49,734.40 for these courses of which $43,368.10 was expended in the 1940–41 year (Schedules 7–10). The balance of $6,366.30 was deferred to the 1941–42 year and of this amount $3,380.75 was used, the balance of $2,985.55 being refunded to the Government.

OPERATING EXPENSE

Operating expense for the year was $1,592,737.33 (Schedule 4).

SURPLUS

The operating net income for the year (Schedule 4) was $33,460.85. At the end of the fiscal year 1940-41, the Current Funds Unrestricted Surplus amounted to $40,489.40. A complete analysis of changes affecting this Surplus account may be found on Schedule 1.

CURRENT FUNDS—RESTRICTED

Gifts, grants, and income from endowments comprise these funds which consist of currently expendable assets, limited as to disposition.

During the year restricted gifts for immediate use amounted to $950.00 (Schedule 5); other restricted gifts for use as needed or specified amounted to $12,175.88 (Schedules 5–6); restricted endowments earned $70,817.61.

LOAN FUNDS

For the assistance of students seeking financial aid, loan funds have been established by the University and by other organizations. (Schedule 22). Loans are made at a low rate of interest and when repaid the interest is added to the principal.

During the year, loans were made to 506 students. A gift of $25.00 was made to the Loan Funds (Schedules 5–25).

ENDOWMENT FUNDS

The principal of all endowment funds amounts to $2,394,802.20 (Exhibit A). These funds are represented by assets which, under the terms of wills, deeds of gift, or under the by-laws of the University, must be held in perpetual trust for income-producing purposes. The principal amount and purpose of every endowment fund of the University is recorded on Schedule 23 and a summary appears on page 6 of Schedule 23.

Gains and losses on sales of securities of the Consolidated Endowment Funds and the Scottish Rite Endowment Fund are recorded in the respective "Reserve" accounts which have a credit balance of $65,117.16 (Schedule 23—page 1).

"Consolidated Endowment Funds" consist of sixty-five endowments with a total value of $846,362.09 (Schedule 26—page 2) The assets of these funds are combined to eliminate the possibility of partial or total loss of any fund through the failure of a specific investment, and to avoid temporary suspension of income; it also prevents carrying uninvested small cash balances in amounts not adapted to investment, and gives all funds equality of treatment. Unless otherwise restricted by the donors, the assets of all new endowments are added to the assets of the Consolidated Endowment Funds. Their earnings are recorded in one income account and distributed at the end of the year to the participating funds in the proportion each fund bears to the total of the entire group. This income, after deductions for amortization of premiums on investments and 10% of the balance as a reserve against losses (Schedule 25), was distributed to the participating funds at the end of the past year at the rate of 3.6621% (Schedule 30).

The Scottish Rite Fund earned 3.5448% net income on its investments during the year just ended.

Pledges to the School of Medicine Endowment Fund on August 31, 1941, totaled $23,600.

The Fund earned 3.5448% net income on its investments during the year just ended.

Pledges to the School of Medicine Endowment Fund on August 31, 1941, totaled $23,600.

PLANT FUNDS—UNEXPENDED

Cash and other assets (Schedules 24–29) not yet expended for development of the physical plant comprise this type of fund.

There was expended from these funds during the past year $200,164.50 for land and buildings (Schedules 2–25).

Unexpended Plant Funds, including $3,329.22 Reserve for Protection of Investments, total $503,674.60 (Exhibit A, and Schedule 24) which is largely invested in temporary investments (Schedule 29).

PLANT FUNDS—INVESTED IN PLANT

The investment in the physical plant of the University includes land, buildings, equipment, and library books; their total value August 31, 1941, was $4,687,400.27 (Exhibit A).

Additions to land and buildings during the year totaled $225,607.50 (Schedules 2–20). Equipment was increased by $21,726.03 and $9,455.98 was added to library books (Schedules 2–21). Trust notes payable were reduced by $48,120.36 (Schedules 1–2).

AUDIT CERTIFICATE

December 29, 1941

To the President and the Board of Trustees
The George Washington University
Washington, D. C.

Gentlemen:

We have examined the balance sheet of THE GEORGE WASHINGTON UNIVERSITY as at August 31, 1941, and the statements of current operating income and expense, current funds surplus, and other fund transactions for the fiscal year then ended, have reviewed the system of internal control and the accounting procedure of the University, and, without making a detailed audit of the transactions, have examined or tested accounting records of the University and other supporting evidence, by methods and to the extent we deemed appropriate.

In our opinion, the balance sheet and related statements of current operating income and expense, current funds surplus, and other fund transactions included in the accompanying Report of the Comptroller of the University, present fairly the financial position of The George Washington University as at August 31, 1941, and the results of operations for the fiscal year then ended, in conformity with accepted principles of university and college accounting applied on a basis consistent with that of the preceding year.

Respectfully submitted,

R. G. Rankin & Co.
Certified Public Accountants

THE GEORGE WASHINGTON UNIVERSITY

BALANCE SHEET

August 31, 1941

CURRENT FUNDS

Unrestricted

Assets			Liabilities		
Cash	37,506.07		Note Payable—Riggs National Bank. Due on or before 9-30-41; interest 3%	50,000.00	
Trust Notes Receivable (Schedule 18)	42,000.00		Deferred Income and Deposits (Schedule 18)	28,772.86	
Inventories (Schedule 18)	3,029.00				
Prepaid Expense (Schedule 18)	36,727.19	119,262.26	Surplus (Schedule 1)	40,489.40	119,262.26

Restricted

Assets			Liabilities		
Cash	22,007.90		Unexpended		
Temporary Investment			Research Funds (Schedule 6)	2,106.55	
$39,000 par value U.S.A. Treasury			Miscellaneous Funds (Schedule 6)	8,770.18	
Bonds, 3¼%, 1943–45	39,553.00	61,560.90	Agency Funds (Schedule 6)	502.82	
			Endowment Income (Schedule 30)	50,181.35	61,560.90

LOAN FUNDS

Assets			Liabilities	
Cash	8,597.59		Principal of Funds (Schedule 22)	9,474.59
Loans Receivable	877.00	9,474.59		

ENDOWMENT FUNDS

Cash (Schedule 30)

LOAN FUNDS

Cash	8,597.59				
Loans Receivable	877.00	9,474.59	Principal of Funds (Schedule 22)		9,474.59

ENDOWMENT FUNDS

Cash (Schedule 28)	47,283.49		Trust Note Payable Lewis Fund (Schedule 26)	41,000.00	
Investments* (Schedule 28)	2,222,497.77				
	2,269,781.26		Reserves for Protection of Investments (Schedule 23)	65,117.16	
Controlled by Other Trustees (Schedule 28)	231,138.10	2,500,919.36	Principal of Funds (Schedule 23)	2,394,802.20	2,500,919.36

PLANT FUNDS

Unexpended

Cash (Schedule 29)	176,196.01		Reserve for Protection of Investments (Schedule 24)	3,329.22	
Temporary Investments (Schedule 29)	327,478.59	503,674.60	Principal of Funds (Schedule 24)	500,345.38	503,674.60

Invested in Plant

Land and Buildings (Schedule 20)	4,256,140.56		Trust Notes Payable* (Schedule 19)	877,980.23	
Equipment (Schedule 21)	310,625.91				
Library Books (Schedule 21)	120,633.80	4,687,400.27	Net Investment (Schedule 2)	3,809,420.04	4,687,400.27
Total		7,882,291.98	Total		7,882,291.98

*A Trust Note of $323,430.23 is included in Endowment Funds Investments (Schedule 26–Page 2), and in Trust Notes Payable (Schedule 19). The Plant Fund for Retirement of Indebtedness (Schedule 24) is designated for the retirement of this Note.

BALANCE SHEET IN SUMMARY FORM

August 31, 1941

Assets	Total	Current Funds		Loan Funds	Endowment Funds	Plant Funds	
		Unrestricted	Restricted			Unexpended	Invested In Plant
Cash	291,591.06	37,506.07	22,007.90	8,597.59	47,283.49	176,196.01	
Inventories	3,029.00	3,029.00					
Prepaid Expense	36,727.19	36,727.19					
Trust Notes Receivable	425,102.40	42,000.00			383,102.40		
Bonds	1,301,289.14		39,553.00		1,121,656.80	140,079.34	
Loans Receivable	877.00			877.00			
Stocks—Preferred	242,360.45				222,647.95	19,712.50	
Stocks—Common	485,183.17				317,496.42	167,686.75	
Real Estate	177,594.20				177,594.20		
Controlled by Other Trustees	231,138.10				231,138.10		
Land and Buildings	4,256,140.56						4,256,140.56
Equipment	310,625.91						310,625.91
Library Books	120,633.80						120,633.80
	7,882,291.98	119,262.26	61,560.90	9,474.59	2,500,919.36	503,674.60	4,687,400.27

Liabilities	Total	Current Funds		Loan Funds	Endowment Funds	Plant Funds	
		Unrestricted	Restricted			Unexpended	Invested In Plant
Note Payable	50,000.00	50,000.00					
Deferred Income and Deposits	28,772.86	28,772.86					
Unexpended Restr. Funds							
Research Funds	2,106.55	.....	2,106.55				
Miscellaneous Funds	8,770.18	.....	8,770.18				
Agency Funds	502.82	.....	502.82				
Endowment Income	50,181.35	.....	50,181.35				
Principal of Funds	2,904,622.17	.....	.....	9,474.59	2,394,802.20	500,345.38	
Reserves for Protect. of Inv.	68,446.38	.....	.....	.....	65,117.16	3,329.22	
Trust Notes Payable	918,980.23	.....	.....	.....	41,000.00	.....	877,980.23
Surplus—Current Funds	40,489.40	40,489.40					
Net Investment in Plant	3,809,420.04	.....	.....	.....	.....	.....	3,809,420.04
	7,882,291.98	119,262.26	61,560.90	9,474.59	2,500,919.36	503,674.60	4,687,400.27

SUMMARY FORM OF EXHIBIT A

SURPLUS—CURRENT FUNDS UNRESTRICTED

For the Year Ended August 31, 1941

BALANCE AUGUST 31, 1940			17,678.85
ADDITIONS			
Excess of Current Operating Income over Current Operating Expense (Schedule 4)		33,460.85	
Additional 1939–40 Student Council Income		194.32	
Kendall Fund Income—For Scholarships awarded prior to 1940–41 (Schedule 30)		1,777.58	
To reimburse Current Funds Unrestricted for Land and Buildings Acquired Prior to 1940–41, Previously Transferred to Plant Funds Invested			
Plant Funds (Schedule 25)			
Lisner Auditorium Fund	60,974.61		
Pairo Fund	2,500.00	63,474.61	98,907.36
			116,586.21
DEDUCTIONS			
Faculty Club Note Receivable Charged Off		2,533.45	
Transferred to Plant Funds Invested—Schedule 2			
Land and Buildings		25,443.00	
Net Reduction of Trust Notes Payable —Schedule 2			
Trust Notes Payable August 31, 1940	926,100.59		
Trust Notes Payable August 31, 1941 (Schedule 19)	877,980.23	48,120.36	76,096.81
BALANCE AUGUST 31, 1941—Exhibit A			40,489.40

NET INVESTMENT IN PLANT

For the Year Ended August 31, 1941

BALANCE AUGUST 31, 1940				3,504,510.17
	LAND AND BUILDINGS	EQUIPMENT	LIBRARY BOOKS	
ADDITIONS FROM				
Current Funds Unrestricted (Schedule 1)	25,443.00			
Plant Funds Unexpended (Schedule 25)	200,164.50			
Departments				
Administration and General (Schedule 8)	.....	5,010.57		
Instruction (Schedule 9)	.....	15,461.04		
Physical Education (Schedule 11)	.....	102.17		
Libraries (Schedule 11A)	.....	99.98	9,455.98	
Residence Halls (Schedule 16)	.....	894.01		
Services (Schedule 17)	.....	158.26		
	225,607.50	21,726.03	9,455.98	256,789.51
Net Reduction of Trust Notes Payable (Schedule 1)				48,120.36
BALANCE AUGUST 31, 1941—EXHIBIT A				3,809,420.04

STATEMENT OF CURRENT OPERATING INCOME

For the Year Ended August 31, 1941

EDUCATIONAL AND GENERAL				
Student Fees (Schedule 7)				
Tuition and Laboratory		1,048,941.70		
Miscellaneous		140,851.04	1,189,792.74	
Endowment Investments Income (Schedule 30)				
Unrestricted		8,008.03		
Restricted		62,519.76	70,527.79	
Government Appropriations				
District of Columbia Government			7,500.00	
Gifts				
Unrestricted (Schedule 5)		5.00		
Restricted (Schedule 5)		950.00		
Organized Research (portion used) (Schedule 6)		10,848.26	11,803.26	
Other Sources (Schedule 6A)			28,878.28	1,308,502.07
ACTIVITIES RELATING TO INSTRUCTIONAL DEPARTMENTS (Schedule 15)				
Hospital			199,392.44	
Post-Graduate Course in Ophthalmology			10,606.88	209,999.32 1,518,501.39
AUXILIARY ENTERPRISES				
Residence and Dining Halls (Schedule 16)				62,697.31
Services (Schedule 17)				43,987.48 106,684.79
NON EDUCATIONAL				
Prizes—Gifts (Schedule 5)				280.00
Prizes—Endowment Income (Schedule 30)				732.00 1,012.00
				1,626,198.18

SCHEDULE 3

STATEMENT OF CURRENT OPERATING EXPENSE

STATEMENT OF CURRENT OPERATING EXPENSE

For the Year Ended August 31, 1941

EDUCATIONAL AND GENERAL				
Administration and General Expense (Schedule 8)			180,102.51	
Instruction (Schedule 9)		751,824.02		
Physical Education (Schedule 11)		28,628.25	780,452.27	
Organized Research (Schedule 6)			10,848.26	
Libraries (Schedule 11A)			38,777.29	
Operation and Maintenance of Plant (Schedule 12)			133,692.75	
Other Expense				
Homecoming Celebration		820.23		
Promotion—Women's Activities Building Fund		90.00		
Student Activities (Schedule 14)		108,276.15	109,186.38	
			1,253,059.46	
ACTIVITIES RELATING TO INSTRUCTIONAL DEPARTMENTS (Schedule 15)				
Hospital		192,230.10		
Post-Graduate Course in Ophthalmology		10,606.88	202,836.98	1,455,896.44
AUXILIARY ENTERPRISES				
Residence and Dining Halls (Schedule 16)			52,529.09	
Services (Schedule 17)			41,916.43	94,445.52
NON EDUCATIONAL				
Prizes—Awarded from Current Funds Unrestricted		30.00		
Prizes—Awarded from Gifts Received (Schedule 5)		280.00		
Prizes—Awarded from Endowment Income (Schedule 30)		732.00	1,042.00	
Scholarships—Awarded from Current Funds Unrestricted			15,952.32	
Interest on Notes Payable			25,401.05	42,395.37
EXCESS OF CURRENT OPERATING INCOME OVER CURRENT OPERATING EXPENSE—SCHEDULE 1				1,592,737.33
				33,460.85

GIFTS—PURPOSE AND DONOR

For the Year Ended August 31, 1941

CURRENT FUNDS			
Educational and General			
Unrestricted—Schedule 3			
Stier, Alma D.			5.00
Restricted—Schedule 3			
Alumni Office Expense—General Alumni Association	100.00		
Fellowship in Neurology—Drs. Freeman, Watts, and Shapiro	680.00		
Library Books—The Reverend John K. Cartwright	10.00		
Library Books—Women's Auxiliary, D. C. Pharmaceutical Association	100.00		
Pharmacy Equipment—Frederick J. Cullen	20.00		
Women's Activities Building Fund Expense—Sorority Hall Council	40.00	950.00	
Restricted—Schedule 6			
Organized Research	11,475.88		
Insurance Square Club Fund (purpose undecided)	100.00		
Worth Fund—Wilmer Worth Estate	600.00	12,175.88	13,125.88
Activities Relating to Instructional Departments			
Hospital—Schedule 15			
Amity Club		75.00	
Guthrie, Dr. Riley		100.00	
Women's Board		1,235.03	1,410.03
Non Educational			
Prizes—Schedules 3–4			
Alpha Delta Pi Sorority	10.00		
Briesen, Mrs. Fritz V	25.00		
Chi Omega Sorority	25.00		
Cox, George H.	25.00		
Davis, Harry C.	75.00		
D. C.—D. A. R.	15.00		
Delphi Sorority	10.00		
Delta Zeta Sorority	10.00		
Kappa Kappa Gamma Sorority	10.00		
Phi Mu Sorority	10.00		
Phi Sigma Sigma Sorority	10.00		
Pi Beta Phi Sorority	20.00		
Pi Lambda Theta Fraternity	25.00		
Sigma Kappa Sorority	10.00	280.00	
Scholarships			
Columbian Women—to assist various students		967.92	1,247.92 15,788.83
LOAN FUNDS (Schedule 25)			
Home Economics Loan Fund—D. C. Home Economics Association			

Scholarships			
Columbian Women—to assist various students		967.92	1,247.92 15,788.83
LOAN FUNDS (Schedule 25)			
Home Economics Loan Fund—D. C. Home Economics Association			*25.00*
ENDOWMENT FUNDS (Schedule 25)			
Unrestricted			
Haggett Fund—Isabelle Barnes Haggett		*1,000.00*	
Professorship			
Depew Fund—Mrs. May Depew		*10,000.00*	
School of Medicine			
School of Medicine Fund—Samuel M. Goldstein	*100.00*		
School of Medicine Fund—Gilbert H. Grosvenor	*500.00*		
Sharpe Fund—gift previously unrecorded	*.01*	*600.01*	
Miscellaneous			
D. C.—D. A. R. Fund—D. C. Chapter of D. A. R.	*286.22*		
Graduate Fund—various donors	*334.00*		
Swisher Alcove Book Fund—Dr. Charles Clinton Swisher	*2,000.00*	*2,620.22*	
Prize			
Goddard Prize Fund—Frederick J. Goddard	*2,500.00*		
Swisher Prize Fund—Dr. Charles Clinton Swisher	*1,000.00*	*3,500.00*	
Scholarship			
Swisher Scholarship Fund—Dr. Charles Clinton Swisher		*7,493.79*	*25,214.02*
PLANT FUNDS—UNEXPENDED (Schedule 25)			
Plant Additions			
Engineering Club Room Fund—G. W. U. Engineers' Council		26.34	
Engineers' Library Fund—Engineering Alumni and Students		10.00	
George Washington Memorial Fund—George Washington Memorial Association		40.00	
Lisner Auditorium Fund—Abram Lisner		315,000.00	
Pairo Fund—Richard E. Pairo Estate		21,712.82	
Women's Activities Building Fund		488.25	337,277.41
Total Gifts			378,305.26

CURRENT FUNDS RESTRICTED—UNEXPENDED

For the Year Ended August 31, 1941

University Funds	Balance August 31, 1940	Add Receipts	Deduct Expenses				Balance August 31, 1941 Exhibit A
			Salaries	Supplies	Equipment	Total	
Organized Research							
School of Medicine							
American Medical Association	253.01			197.99		197.99	55.02
Anonymous—for Miss Miller		300.00	250.00			250.00	50.00
Baxter Laboratories	330.00	1,500.00	1,455.00			1,455.00	375.00
Cecelia Cummings Fund	600.00	1,200.00	675.00	95.26		770.26	1,029.74
Difco Laboratories—Dr. Choisser	150.00						150.00
Difco Laboratories—Dr. Roe		300.00					300.00
Hutchins, Helen F., Fund		55.00		25.00		25.00	30.00
Kane and Kotz, Drs.	122.44	381.86	300.00	204.30		504.30	
Lederle Laboratories (overdrawn $4.36; see Prepaid Expense—Schedule 18)		750.00	720.00	30.00		750.00	
Mothers' Health Clinic	23.48	789.02		766.95		766.95	45.55
School of Pharmacy							
Certified Products, Inc.		2,400.00	2,150.00	250.00		2,400.00	
D. C. Pharmaceutical Association		1,000.00			1,000.00	1,000.00	
Proprietary Association		2,800.00	2,425.00	303.76		2,728.76	71.24
	1,478.93	11,475.88	7,975.00	1,873.26	1,000.00		2,106.55
Portion Used—Schedules 3–4						10,848.26	

			Withdrawals		
Miscellaneous					
Insurance Square Club Fund		100.00			100.00
Administrative Reserve Fund	3.18				3.18
Key Deposits	20.75	370.50	Refunds	234.00	157.25
Kimmel Hospital Fund	3,071.70				3,071.70
Plumbing and Heating Institute	310.71				310.71
Rust Hospital Fund	5,000.00		To Schedule 15	5,000.00	
Worth Fund	4,394.40	600.00			4,994.40
University Press—For Publication of "Management Policy"	50.00				50.00
University Press—Receipts from "The Supreme Court"	82.94				82.94
	12,933.68	1,070.50		5,234.00	8,770.18
Agency Funds					
American Association of University Professors	33.80	10.50		2.50	41.80
Engineers' Council Emergency Fund	45.00				45.00
G. W. U. Flower Fund	17.00				17.00
Order of Artus	27.94			2.00	25.94
Phi Delta Delta Fraternity	8.55				8.55
Phi Eta Sigma Fraternity	49.04	53.00		63.15	38.89
Pi Gamma Mu Fraternity		384.74		283.20	101.54
Sorority Hall Council	37.78	48.00		85.78	
Swisher History Club	120.75				120.75
Patricia Donovan Memorial Fund	81.35	22.00			103.35
	421.21	518.24		436.63	502.82

INCOME—MISCELLANEOUS SOURCES

For the Year Ended August 31, 1941

Commission for Collection of Doctors' Fees—Hospital	1,258.07
Discounts Earned	1,775.84
Homecoming Celebration	820.23
Interest Earned	2,281.10
Library Fines	343.75
Miscellaneous Income	346.02
Pharmacist at Hospital	1,380.00
Photostats	35.50
Reading Clinic Fees	20.00
Rent on Institutional Property—Net (Schedule 13)	4,689.68
Student Activities (Schedule 14)	15,928.09
TOTAL—SCHEDULE 3	28,878.28

SCHEDULE 6A

INCOME — STUDENT FEES
TUITION AND LABORATORY, AND MISCELLANEOUS

INCOME — STUDENT FEES
TUITION AND LABORATORY, AND MISCELLANEOUS

For the Year Ended August 31, 1941

TUITION AND LABORATORY FEES		
Junior College	312,813.53	
Columbian College	110,901.46	
Graduate Council	7,432.34	
School of Government	31,079.16	
Division of University Students	141,444.06	603,670.55
Division of Library Science		176.00
School of Education		34,602.77
Engineering		
University Courses	44,354.15	
Defense Courses	43,368.10	
Civil Aeronautics Courses	6,379.30	94,101.55
Law		91,537.10
Medicine		139,651.95
Pharmacy		5,516.26
Summer Sessions (detailed opposite)		74,505.42
Unallocated (Fees Old)		5,180.10
TOTAL—SCHEDULE 3		1,048,941.70

MISCELLANEOUS FEES		
Binding Theses		333.00
Breakage Fees		2,759.54
Graduation Fees		14,860.00
Junior Certificates		2,970.00
Medical School Credentials		2,238.00
Student Bar Association		3,532.50
University Fees		114,158.00
TOTAL—SCHEDULE 3		140,851.04
SUMMER SESSIONS TUITION (detailed)		
College		
Junior	18,803.60	
Columbian	9,376.50	
Division of University Students	24,036.32	
Graduate Council	79.00	
School of		
Education	5,168.50	
Engineering	3,888.00	
Government	3,157.50	
Law	9,755.00	
Pharmacy	241.00	74,505.42

EXPENSE — ADMINISTRATION AND GENERAL

For the Year Ended August 31, 1941

Item	Total	President's Office	Alumni Office	Admissions Office	Public Relations Office	Inter-American Center	Registrar's Office
Salaries		28,743.40	4,709.85	10,461.73	5,480.00	2,940.00	12,532.30
Office Expense		221.82	604.29	1,220.61	522.02	86.45	1,721.18
Stationery, Printing, Postage		1,235.18					
Travel		2,562.52	237.24				
Subscriptions and Memberships		358.50			40.00		
University Entertainment		1,386.13	83.75			83.00	
Emergency		4,850.21					
Publication of Magazine			1,443.87				
Catalogs: Printing				8,072.07			
" Mailing				417.78			
Clippings					474.30		
Publicity—Athletics					1,745.20		
University Calendar					950.00		
Rotogravure Supplement of Hatchet					655.65		
Conference Account						765.22	
Publications						485.39	
Photostats							14.15
	95,103.81	39,357.76	7,079.00	20,172.19	9,867.17	4,360.06	14,267.63

Comptroller's Office	Business Manager's	Personnel Department	Adviser to Students from Foreign	University Chronicle	Retirements

		Comptroller's Office	Business Manager's Office	Personnel Departments	Adviser to Students from Foreign Countries	University Chapels	Retirements
Salaries		17,949.45	13,185.02	3,257.40	740.00	329.00	12,891.64
Office Expense		3,517.81	662.75	168.75	25.00		
Auditing		1,200.00					
Counsel Fee		250.00					
Investment Counsel		1,700.00					
Real Estate Conveyance		198.54					
University Convocations and Special Functions		9,169.90					
Surety Bonds		305.00					
Mail Room Salaries			1,352.08				
Advertising			1,750.12				
Telephones			9,407.26				
Entertainment				28.88	100.00		
Laundry				23.16			
Student Life Committee				100.00			
Books						24.08	
Printing, Postage						94.72	
Operating University Stockroom			1,557.57				
Equipment—Administration Schedule 2			5,010.57				
	84,998.70	34,290.70	32,925.37	3,578.19	865.00	447.80	12,891.64
TOTAL—SCHEDULE 4	180,102.51						

EXPENSE — INSTRUCTION

For the Year Ended August 31, 1941

College, Division, or School	Total	Administration			Instruction			
		Salaries	Office Expense	Other Expense	Salaries	Laboratory Supplies	Equipment (Schedule 2)	Other Expense
Junior College		3,940.00	279.07					
Columbian College		1,935.00	195.03					
Division of Journalism		200.00	30.23					
University Students		1,760.00	148.40					
Graduate Council		1,880.00		759.94				
School of Government		440.00	50.74					
Total	329,820.21	10,155.00	703.47	759.94	303,224.81*	11,683.52*	2,284.14*	1,009.33*
Division of Library Science	832.59				800.00	32.59		
Secretarial Studies	3,556.73				1,150.00	49.23	2,357.50	
School of Education	28,425.45	2,000.00	121.39		23,956.00	1,530.96	100.00	717.10
Engineering	93,119.40	2,636.67	155.21	505.18	70,421.96*	2,939.24*	8,881.53*	7,579.61*
Law	71,412.46	4,328.33	700.76	976.50	65,006.37			400.50
Medicine	162,311.75	17,370.00	698.54	1,890.80	127,176.33*	13,471.71*	1,704.37*	
Pharmacy	11,301.96	250.00	73.59		10,010.00	805.64	133.50	29.23
Summer Sessions	51,043.47	2,165.00	446.38	2,150.56	45,490.00	791.53		
TOTAL—SCHEDULE 4	751,824.02	38,905.00	2,899.34	6,282.98	647,235.47	31,304.42	15,461.04	9,735.77

(Refer to Schedule 10)

SCHEDULE 9

INSTRUCTION — DETAILED

For the Year Ended August 31, 1941

INSTRUCTION — DETAILED

For the Year Ended August 31, 1941

COLLEGE, DIVISION, OR SCHOOL	SALARIES	OFFICE EXPENSE	LABORATORY SUPPLIES	EQUIPMENT
JUNIOR AND COLUMBIAN COLLEGES				
DIVISIONS OF JOURNALISM AND UNIVERSITY STUDENTS				
GRADUATE COUNCIL AND SCHOOL OF GOVERNMENT				
Art	9,400.00	22.63	899.69	50.00
Biology	3,870.00	9.54	249.05	66.90
Botany	9,450.00	33.48	586.19	95.00
Business Administration	14,716.67	50.00		
Chemistry	26,720.00	52.10	6,780.07	545.25
Classical Languages and Literature	2,400.00	10.00		
Economics	21,153.50	71.74		
English	45,670.00	60.48	56.10	
Extension	320.00			
Geology	1,650.00	8.75	140.00	
Germanic Languages	9,840.00	20.92		
Graduate Council	155.00	.....	70.00	
History	20,140.00	100.00	32.02	
Journalism	4,100.00			
Mathematics	13,650.00	27.54		
Philosophy	3,050.00	19.63		
Physics	26,087.14	38.13	790.23	173.72
Political Science	15,350.00	38.50		
Psychology	16,690.00	29.35	420.59	99.12
Public Speaking	11,102.50	139.87	304.09	508.20
Romance Languages	25,240.00	46.87		
Sociology	3,950.00	50.00		
Statistics	7,070.00	148.26	.....	403.75
Zoology	11,450.00	31.54	1,355.49	342.20
TOTALS—SCHEDULE 9	303,224.81	1,009.33	11,683.52	2,284.14

INSTRUCTION — DETAILED (Continued)

For the Year Ended August 31, 1941

School of Engineering	Salaries	Laboratory Supplies	Other Expense	Equipment
University Courses				
Civil	12,785.00	248.80	.....	3,132.66
Electrical	5,025.00	368.66	.....	300.00
Mechanical	19,035.00	339.28	.....	521.41
	36,845.00	956.74	.....	3,954.07
Defense Courses				
Civil	14,663.15	662.58	3,391.04	1,863.55
Electrical	7,423.75	717.94	1,263.40	2,203.69
Management	1,185.00	33.85	352.50	244.01
Mechanical	7,270.76	527.00	949.67	616.21
	30,542.66	1,941.37	5,956.61	4,927.46
Civil Aeronautics Courses	3,034.30	41.13	1,623.00	
Totals—Schedule 9	70,421.96	2,939.24	7,579.61	8,881.53

School of Medicine	Salaries	Laboratory Supplies	Equipment
Anatomy	10,130.00	827.18	203.65
Bacteriology, Hygiene, and Preventive Medicine	15,820.00	798.41	296.50
Biochemistry	15,670.04	928.93	300.00
Dermatology	1,100.00		
Experimental Medicine	6,200.00	179.10	
Medicine	12,235.00		
Neurology	2,980.00	149.98	
Obstetrics and Gynecology	6,150.00		
Ophthalmology	1,250.00	17.81	
Oto-rhino-laryngology	1,350.00		
Pathology	18,233.40	1,362.50	350.00
Pediatrics	2,050.00		
Pharmacology	8,151.00	549.83	199.72
Physiology	15,300.00	997.57	354.50
Psychiatry	1,850.00		
Surgery	5,961.89		
Urology	1,350.00		
General Research	1,395.00	7,660.40	
Totals—Schedule 9	127,176.33	13,471.71	1,704.37

EXPENSE — PHYSICAL EDUCATION

For the Year Ended August 31, 1941

Physical Education		Total	Men	Women
Salaries		23,498.91	13,097.41	10,401.50
Office Expense		267.27	66.81	200.46
Intramurals		1,151.46	1,151.46	
Swimming Pool Rental		350.00	350.00	
Y. M. C. A. Floor		250.00	250.00	
Supplies		135.74	135.74	
Repairs and Replacements		31.89	31.89	
Renovation and Laundry		840.87	592.11	248.76
Sports		1,261.94	.....	1,261.94
Transportation to Field		738.00	.....	738.00
Equipment	Schedule 2	102.17	.....	102.17
Total—Schedule 4		28,628.25	15,675.42	12,952.83

EXPENSE — LIBRARIES

For the Year Ended August 31, 1941

	TOTAL	EXPENSE	BOOKS SCHEDULE 2	EQUIPMENT SCHEDULE 2
LIBRARIES				
Salaries		23,280.00		
Office Expense		384.88		
Library of Congress Cards		1,000.00		
Binding		3,964.83		
Replacements		591.62		
Books—Arts and Sciences		.....	4,457.32	
Books—Law		.....	3,999.90	
Books—Medicine		.....	898.93	
Books—Pharmacy		.....	99.83	
Equipment		.....	.....	99.98
TOTAL—SCHEDULE 4	38,777.29	29,221.33	9,455.98	99.98

EXPENSE — OPERATION AND MAINTENANCE OF PLANT
For the Year Ended August 31, 1941

SALARIES AND WAGES		60,112.57
JANITORS' EXPENSES		
Supplies	8,712.24	
Electricity and Gas	13,934.57	
Coal	8,471.31	
Water	1,381.43	
Hauling	1,222.50	33,722.05
GROUNDS—SUPPLIES	.....	1,338.38
REPAIRS		
Supplies	7,968.82	
Plumbing and Roofing	1,643.67	
Steamfitting	1,656.92	
Equipment	855.99	
Elevators	1,427.00	13,552.40
PAINTING SUPPLIES	.....	1,991.60
MAJOR REPAIRS		
Conduit—Corcoran Hall to Lisner Hall	8,807.11	
School of Pharmacy—Research Laboratory	832.50	
Physics Laboratory—Corcoran Hall	217.10	
Chemistry Laboratory—Corcoran Hall	540.42	
Biochemistry—Student Locker Room	593.43	
Conduit—Stockton Hall to Lisner Hall	3,625.11	
Cement Laboratory—Corcoran Hall	1,185.85	
Floors—Medical School Building	361.14	16,162.66
GENERAL SERVICES		
Insurance	5,902.32	
Taxes	910.77	6,813.09
TOTAL—SCHEDULE 4		133,692.75

INCOME AND EXPENSE
RENTED INSTITUTIONAL PROPERTY

For the Year Ended August 31, 1941

INCOME		
Rents		7,245.24
EXPENSE		
University		
Interest	109.63	
Taxes	1,287.63	
General Expense (refund)	(—10.36)	
Agents'		
Maintenance	808.42	
Commissions	360.24	2,555.56
NET INCOME—SCHEDULE 6A		4,689.68

INCOME AND EXPENSE — STUDENT ACTIVITIES
For the Year Ended August 31, 1941

Income	
Cherry Tree	3,102.71
Hatchet	5,386.07
Law Review	2,643.77
University Press	335.61
Dramatics	664.35
Student Council	1,016.18
Varsity Club Rent	2,779.40
Total—Schedule 6A	15,928.09

Expense	Total	Student Council Accounts	University Accounts	Health Administration	Law Review	Other Expense
Salaries			2,900.00	7,200.00	2,700.00	
Hatchet		9,358.36				
Cherry Tree		3,100.48				
Band		325.00				
Glee Club		166.02				
Debating		378.26				
Dramatics		1,367.60				
Student Council		1,430.52				
Orchesis		75.00				
High School Debate			281.17			
Student Activity Books			1,244.06			
Student Bar Association			763.20			
Hospital and Medical Services				5,013.41		
Printing and Circulation					5,576.99	
Office Expense					427.10	
Men's Athletics						65,968.98
Total—Schedule 4	108,276.15	16,201.24	5,188.43	12,213.41	8,704.09	65,968.98

Schedule 14

ACTIVITIES RELATING TO INSTRUCTIONAL DEPARTMENTS

POST-GRADUATE COURSE IN OPHTHALMOLOGY

For the Year Ended August 31, 1941

	TOTAL	COURSE 1 AVIATION	COURSE 2 INTENSIVE	COURSE 3 SURGERY	COURSE 1 NOTES	COURSE 2 NOTES
INCOME—Deferred from 1939–40	3,573.01					
Income 1940–41	11,710.37	2,075.00	3,320.00	3,019.37	1,495.00	1,801.00
	15,283.38					
Deferred to 1941–42 (Schedule 18)	4,676.50					
TOTAL INCOME—Applicable to 1940–41 Schedule 3	10,606.88					
EXPENSE						
Salaries		550.00	2,875.00	550.00		
Advertising		1,128.71	1,556.30			
Lecturers' Expense		210.36	83.40	89.13		
General Expense		307.77	580.58	500.88		
Animal Care		.....	.....	231.83		
Printing and Mailing		.....	.....	.....	1,177.92	765.00
TOTAL EXPENSE—SCHEDULE 4	10,606.88	2,196.84	5,095.28	1,371.84	1,177.92	765.00

ACTIVITIES RELATING TO INSTRUCTIONAL DEPARTMENTS (Continued)

STATEMENT OF OPERATING INCOME AND EXPENSE
THE GEORGE WASHINGTON UNIVERSITY HOSPITAL
For the Year Ended August 31, 1941

INCOME

Hospital Patients		
Private Rooms	61,415.38	
Semi-Private Rooms	10,644.50	
Open wards	28,123.80	
Delivery Rooms	2,955.50	
Operating Rooms	8,319.48	
Basal Anesthesia	862.85	
X-Ray—Hospital	91.00	
X-Ray—Roentgenologist	10,640.30	
Laboratories	8,081.58	
Pathological Examinations		
Frozen Sections	417.39	
Tissues	658.80	
Pharmacy	9,230.90	
Telephone	573.16	
Sale of Supplies	524.51	
Board of Special Nurses	3,297.53	
Other Hospital Service	1,157.96	
Out Patient Department	897.49	147,892.13
Other Sources		
Community Chest	17,459.43	
Health Security Administration	3,180.64	
Group Hospitalization Dividend	2,605.85	
Endowment Income (Schedule 30)	799.28	
Gifts (Schedule 5)	1,410.03	
Gift (Schedule 6)	5,000.00	
Subsistence of Staff (per contra)	21,000.00	
Other Income	45.08	51,500.31
Total Income—Schedule 3		199,392.44

EXPENSE (Continued)

Pharmacy		
Salaries	1,380.00	
Drugs and Chemicals	8,099.67	
Supplies	24.44	
Diabetic Clinic	16.23	9,520.34
X-Ray		
Salaries	6,602.80	
Medical and Surgical Supplies	1,934.86	
Chemical Supplies	201.11	
Maintenance of Equipment	229.52	8,968.29
Out Patient Department		
Salaries	5,503.80	
Medical and Surgical Supplies	132.59	
Equipment	41.23	5,677.62
Dietary		
Salaries	8,910.00	
Food	25,363.49	
China, Silver, Kitchen Utensils	499.32	
Office Supplies	33.17	
Gas	806.55	
Maintenance of Equipment	39.55	
Kitchen Supplies	772.89	36,424.97
Laundry		9,470.53
Subsistence of Staff (per contra)		21,000.00

TOTAL INCOME—SCHEDULE 3 ..... 199,392.44

SUBSISTENCE OF STAFF (per contra) 21,000.00

EXPENSE

ADMINISTRATION*		
Salaries	7,292.47	
Office Supplies	550.85	
Telephone and Telegraph	2,454.08	
Postage	311.95	
Street Car and Taxi Fares	21.75	
Freight, Express, Drayage	229.40	
Dues and Membership Fees	26.72	
Maintenance of Equipment	25.00	
Time Service	15.00	
Equipment	220.00	11,147.22

*NOTE: Hospital Administrative Expense does not include that portion of University Administrative Expense (Schedule 8) allocable to the Hospital.

MEDICAL AND SURGICAL CARE		
Salaries	3,450.00	
Patients' Clothing	171.22	
Surgical Dressing	4,395.13	
Surgical Instruments	485.56	
Medical and Surgical Supplies	5,339.15	
Maintenance of Equipment	130.26	13,971.32
NURSING CARE—Salaries		45,227.65
LABORATORIES		
Salaries	5,028.03	
Drugs and Chemicals	243.37	
Medical Supplies	612.17	5,883.57
HOUSEKEEPING		
Salaries	5,567.15	
Bedding	476.39	
Linen and Dry Goods Material	780.60	
Supplies	1,451.84	
Maintenance of Equipment	6.60	8,282.58
HEAT, LIGHT, POWER		
Fuel	1,548.15	
Electrical Supplies	164.52	
Electricity	2,808.26	
Water	51.24	4,572.17
MAINTENANCE OF BUILDING		
Salaries	2,280.00	
Materials	2,016.94	
Elevator Maintenance	355.00	
Exterminating	150.00	
Reconstruction of Elevator	4,942.00	9,743.94
MAINTENANCE OF GROUNDS		
Salaries		720.00
MEDICAL RECORD AND LIBRARY		
Salaries	1,500.00	
Office Supplies	119.90	1,619.90
TOTAL EXPENSE—SCHEDULE 4		192,230.10

INCOME AND EXPENSE
RESIDENCE AND DINING HALLS
For the Year Ended August 31, 1941

	Totals	Dining Hall	Dormitories		Sorority Halls	
			Strong Hall	Men's Hall	2129 G Street	802 21st Street
Income						
Meals	32,639.46	32,639.46				
Rents	29,946.90		22,192.54	801.36	4,928.00	2,025.00
Miscellaneous	110.95		110.95			
Total Income—Schedule 3	62,697.31	32,639.46	22,303.49	801.36	4,928.00	2,025.00
Expense						
Salaries	5,230.08	3,692.38	1,537.70			
Wages	13,213.89	8,517.47	4,057.92	300.00	138.50	200.00
Repair of Building	1,930.32	733.95	823.21	6.98	286.31	79.87
Repair of Equipment	1,354.11	85.95	1,264.58	3.58		
Supplies	2,116.34	881.69	1,004.70	66.26	121.44	42.25
Heat, Light, Power	3,590.82	448.55	2,343.81	107.80	433.67	256.99
Replacements	418.64	418.64				
Laundry	449.06	449.06				
Building Service	280.41	280.41				
Food	16,927.20	16,927.20				
Promotion	170.01		170.01			
Telephones	1,560.59		1,548.83	11.76		
Matron's Supplies	50.54		50.54			
Water	183.69		107.80	5.84	58.38	11.67
Elevator Maintenance	478.00		478.00			
Redecorating and Alterations	2,438.89		999.82	1,439.07		
Interest	777.75				672.75	105.00
Taxes	464.74				246.72	218.02
Equipment—Schedule 2	894.01			894.01		
Total Expense—Schedule 4	52,529.09	32,435.30	14,386.92	2,835.30	1,957.77	913.80

Schedule 16

TOTAL EXPENSE—SCHEDULE 4	52,529.09	32,435.30	14,386.92	2,835.30	1,957.77	913.80

INCOME AND EXPENSE — SERVICES

For the Year Ended August 31, 1941

	TOTALS	STUDENT CLUBS		DUPLICATING BUREAU*
		UNIVERSITY	MEDICAL	
INCOME				
Sales—Schedule 3	43,987.48	40,147.05	1,186.30	2,654.13
EXPENSE				
Cost of Goods Sold	33,035.91	30,895.61	950.96	1,189.34
Salaries	7,596.19	6,396.19	.....	1,200.00
Operating Expense	1,126.07	1,101.67	.....	24.40
Equipment.....Schedule 2	158.26	158.26		
TOTAL EXPENSE—SCHEDULE 4	41,916.43	38,551.73	950.96	2,413.74
NET INCOME	2,071.05	1,595.32	235.34	240.39

* Consists largely of interdepartmental transactions.

TRUST NOTES RECEIVABLE

August 31, 1941
EXHIBIT A

GARFIELD MEMORIAL HOSPITAL		
Due $1,000 each May 11 and November 11 until paid in full. Interest 4%. Secured by lots 800, 801, 806, and 809, square 2864. Formerly the Sherman Avenue Property	12,000.00	
HARRY AND COMPANY, INC.		
Due July 9, 1945. Interest 5%. Secured by lots 53 and 54, square 248	30,000.00	42,000.00

INVENTORIES

Duplicating Bureau	202.00	
Medical Student Club	82.00	
University Student Club	2,745.00	3,029.00

PREPAID EXPENSE

Medical Stockroom Supplies	11,327.00	
University Stockroom Supplies	16,062.00	
Salaries	3,710.83	
Other	5,623.00	
Organized Research (Schedule 6)	4.36	36,727.19

DEFERRED INCOME AND DEPOSITS

School of Medicine	15,413.16	
Strong Hall Dormitory Rent	1,725.00	
Men's Dormitory Rent	150.00	
Diploma	20.00	
Junior Certificates	50.00	
Defense Courses	6,366.30	
Homecoming Celebration	316.90	
Post-Graduate Course in Ophthalmology (Schedule 15)	4,676.50	
Library Deposits	55.00	28,772.86

SCHEDULE 18

TRUST NOTES PAYABLE — INVESTED IN PLANT

TRUST NOTES PAYABLE — INVESTED IN PLANT

August 31, 1941

PAYEE AND SECURITY	LOT	SQUARE	DATE DUE	INTEREST RATE	PRINCIPAL
American Security and Trust Co.—Stockton Hall	44	102	*	4%	135,000.00
George Washington University Endowment Funds 1335–41 H Street NW. (Schedule 26–Page 2)	43	250	12–1–20	0	323,430.23
Burwell, S. Winifred—2129 G Street NW	805	79	10–28–41	4½%	14,300.00
Riggs National Bank					
Biological Sciences Building	45	102			
Fine Arts Building	8	79			
Lisner Hall	833	102			
Social Sciences Building	24–25–28–29–30	102			
	31–32–800–801	102	†	4½%	201,250.00
2033 G Street NW	805–806	102			
2010–12–14–16 H Street NW	823–824–825–826	102			
712–14–16 20th Street NW	40–41–42	102			
713–15–16 21st Street NW	807–808	102			
	830–831	79			
Washington Loan and Trust Co.—Corcoran Hall	43	102	12–14–41	4½%	204,000.00
TOTAL—EXHIBIT A					877,980.23

* $5,000 due each December 17 until December 17, 1945, when the remaining balance is due.
† $6,250 due each September 23 and quarterly thereafter until September 23, 1946, when the remaining balance is due.

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LAND AND BUILDINGS — INVESTED IN PLANT

For the Year Ended August 31, 1941

Building or Location	Lot	Square	Year Acquired Or Erected	Balance August 31, 1940	Additions	Balance August 31, 1941
Biological Sciences Building	45	102	1914–35	151,129.97		151,129.97
Corcoran Hall	43	102	1919–24	327,481.92		327,481.92
Field House Site	5–13–28–805 thru 817 836–838–839	56	1936	87,080.00		87,080.00
Gymnasium	825–826	102	1924–25	58,331.44		58,331.44
Hall of Government	47–800–801	79	1918–38	239,035.63		239,035.63
Lisner Auditorium	A–B–17–46–52 820 thru 827 829 thru 833	79	1929–40	306,915.51	190,164.50	497,080.01
Lisner Hall	833	102	1912–39	372,230.19		372,230.19
Mechanical Laboratory	815–816–817	102	1923–30	57,583.87		57,583.87
New Hampshire Avenue Property	35–830	40	1940	12,443.00		12,443.00
School of Medicine and Hospital	43	250	1882–1932	974,520.00		974,520.00
Social Sciences Building	24–25–28–29–30 31–32–800–801	102	1922–36	269,279.60		269,279.60
Sorority Hall—2129 G Street NW	805	79	1936	36,989.72		36,989.72
Sorority Hall—802 21st Street NW	35	77	1938	13,000.00		13,000.00
Stockton Hall	44	102	1920–25	279,325.93		279,325.93
Strong Hall	19–20–818–819	80	1925–36	247,186.90		247,186.90
G Street NW — 2003	27	102	1936	11,700.00		11,700.00
" 2024	16	103	1922	14,955.00		14,955.00
" 2026	15	103	1929	15,074.96		15,074.96
" 2033	805–806	102	1922	32,500.00		32,500.00
" 2106	817	80	1937	19,000.00		19,000.00
" 2109	802	79	1938	55,646.21		55,646.21
" 2111–17	4–803	79	1938	60,000.00		60,000.00
" 2121	804	79	1939	10,146.50		10,146.50
" 2131	8	79	1936	25,500.00		25,500.00
H Street NW — 2014	824	102	1922	5,250.00		5,250.00

H Street NW —	2014	824	102	1922	5,250.00		5,250.00
"	2016	823	102	1929	14,000.00		14,000.00
"	2018	822	102	1933	14,250.00		14,250.00
"	2018½	821	102	1934	11,750.00		11,750.00
"	2020–22	819–820	102	1928	31,066.71		31,066.71
"	2024	818	102	1924	12,000.00		12,000.00
"	2026	829	102	1925	10,200.00		10,200.00
"	2037	817	101	1940	23,500.00		23,500.00
"	2113	804	77	1940		12,500.00	12,500.00
"	2142	D	79	1935	1,500.00		1,500.00
"	2142½	815	79	1940	200.00	2,800.00	3,000.00
20th Street NW —	700	26	102	1931	17,500.00		17,500.00
"	712	42	102	1929	14,240.00		14,240.00
"	714	41	102	1930	14,500.00		14,500.00
"	716	40	102	1929	13,500.00		13,500.00
"	718	828–830	102	1929	20,000.00		20,000.00
21st Street NW —	606–08	21–22	80	1935	12,500.00		12,500.00
"	713	807	102	1932	12,000.00		12,000.00
"	715	808	102	1929	12,000.00		12,000.00
"	810	31	77	1938	9,000.00		9,000.00
22nd Street NW —	700–00½–04	801–802	56	1936	26,000.00		26,000.00
"	706	800	56	1936	7,580.00		7,580.00
"	714	834	56	1937	3,000.00		3,000.00
"	715	24	79	1939	8,190.00		8,190.00
"	717	25	79	1940		10,143.00	10,143.00
"	724	26	56	1936	7,840.00		7,840.00
"	725	812–813	79	1938	8,750.00		8,750.00
"	727	814	79	1938	4,750.00		4,750.00
"	728	828	56	1939	14,000.00		14,000.00
"	730	25	56	1939	9,000.00		9,000.00
"	732	24	56	1939	6,000.00		6,000.00
23rd Street NW —	727–29	818–819	56	1937	9,410.00		9,410.00
"	731–33	820–821	56	1941		10,000.00	10,000.00
					4,030,533.06	225,607.50	
TOTAL—EXHIBIT A							4,256,140.56

EQUIPMENT AND LIBRARY BOOKS — INVESTED IN PLANT

For the Year Ended August 31, 1941

	Balance August 31, 1940	Additions 1940–41	Balance August 31, 1941
Equipment			
Administration	45,230.15	5,010.57	50,240.72
Arts and Sciences	41,983.96	5,286.77	47,270.73
Biological Sciences Building	16,061.46	.....	16,061.46
Division of Fine Arts	545.13	(—545.13)	
Duplicating Bureau	1,774.50	.....	1,774.50
Gymnasium	2,480.61	102.17	2,582.78
Hall of Government	15,174.39	.....	15,174.39
Hospital	45,512.82	.....	45,512.82
Law School	1,739.63	.....	1,739.63
Lisner Hall	24,003.51	99.98	24,103.49
Mechanical Laboratory	14,924.76	8,881.53	23,806.29
Men's Dormitory	.....	894.01	894.01
School of Medicine	47,153.61	1,704.37	48,857.98
School of Pharmacy	5,505.32	133.50	5,638.82
Social Sciences Building	4,765.44	.....	4,765.44
Strong Hall	18,117.63	.....	18,117.63
Student Club—University	3,926.96	158.26	4,085.22
Total—Exhibit A	288,899.88	21,726.03	310,625.91
Library Books			
Arts and Sciences	55,960.95	4,457.32	60,418.27
Law School	42,963.94	3,999.90	46,963.84
School of Medicine	10,671.29	898.93	11,570.22
School of Pharmacy	1,581.64	99.83	1,681.47
Total—Exhibit A	111,177.82	9,455.98	120,633.80

Schedule 21

PRINCIPAL OF LOAN FUNDS

120,633.80

SCHEDULE 21

PRINCIPAL OF LOAN FUNDS

August 31, 1941

DISTRICT OF COLUMBIA D. A. R. LOAN FUND Created from income of the D. C.—D. A. R. Endowment Fund (Schedule 23—page 3). To be loaned to descendants of patriots of the American Revolution	1,309.94
HOME ECONOMICS LOAN FUND Created in 1940 by the D. C. Home Economics Association to be loaned to senior girls majoring in Home Economics	50.00
PHARMACY LOAN FUND Created in 1933 by the W.O.N.A.R.D. to be loaned to students of the School of Pharmacy for payment of tuition	155.69
STUDENT LOAN FUND Created by the University to make short time loans for educational purposes	7,958.96
TOTAL—EXHIBIT A	9,474.59

SCHEDULE 22

RESERVES FOR PROTECTION OF INVESTMENTS OF ENDOWMENT FUNDS

August 31, 1941

RESERVE FOR PROTECTION OF CONSOLIDATED ENDOWMENT FUNDS INVESTMENTS	
Created from gains arising from the sale of investments, and by setting aside annually a portion of the income of Consolidated Endowment Funds assets	30,994.05
RESERVE FOR PROTECTION OF SCOTTISH RITE ENDOWMENT FUND INVESTMENTS	
Created from gains arising from the sale of Scottish Rite investments	34,123.11
TOTAL—EXHIBIT A	65,117.16

PRINCIPAL OF ENDOWMENT FUNDS

August 31, 1941

Unrestricted Funds

Acker Fund	
Bequest of George N. Acker, M. D., of Washington, D. C., received in 1924	*300.00*
Alumni Endowment Fund	
Established by the Class of 1920, to be added to by succeeding graduating classes	*542.00*
Campaign Fund 1923–24	
Receipts from various donors	186,714.38
Corcoran Fund	
Raised by authority of the Trustees of Columbian College and Columbian University between the years 1871–86, William W. Corcoran, of Washington, D. C., giving $112,000 and the balance being obtained by general subscription	220,155.76
Haggett Fund	
Gift of Isabelle Barnes Haggett in 1941	1,000.00
Subscription Gifts Fund 1845–51	
Raised by authority of the Trustees of Columbian College by general subscription between the years 1845–51. (Formerly called the Poindexter Endowment Fund)	12,525.56
Syms Fund	
Bequest of Samuel Syms of West Hoboken, New Jersey, in 1891	1,500.00
Trustees Fund	
Established by the Board of Trustees of the University in 1933	1,276.88
Withers Fund	
Raised by authority of the Trustees of Columbian College between the years 1851–70, John Withers of Alexandria, Virginia, giving $16,000, the balance being obtained by general subscription. (Formerly called the Forty Thousand Dollar Endowment Fund)	26,891.46
Total—Unrestricted	450,906.04

PRINCIPAL OF ENDOWMENT FUNDS

August 31, 1941

Hospital Funds

Chapman Hospital Fund

Bequest of Mrs. Susanna A. Chapman of Washington, D. C., in 1911, the income to be used for the purposes of the free wards of the University Hospital..... 1,225.90

General Hospital Endowment Fund

Bequest of Dr. I. M. Cassanowicz, received in 1929, the income to be used toward the support of the University Hospital..... 100.00

Kuhlbank Hospital Fund

Bequest of Freda Kuhlbank, received in 1930, the income to be added to the principal until the principal shall be large enough to maintain a bed in the White Ward of the Hospital to be known as the "Freda Kuhlbank Bed".. 888.35

National Park Seminary Hospital Fund

Gift of students of National Park Seminary of Forest Glen, Maryland, in 1906, the income to be used toward the maintenance of a bed in the University Hospital..... 500.00

Reinhardt Hospital Fund

Bequest of Mrs. Luisa Wynne Reinhardt of Washington, D. C., in 1922, for the benefit of the University Hospital..... 500.00

Tree Hospital Fund

Bequest of Lambert M. Tree of Chicago, in 1911, in memory of his mother, Mrs. Laura M. Tree, the income to be used to support and maintain one or more beds in the University Hospital, to be known as the "Laura M. Tree Bed or Beds"..... 10,000.00

Women's Board Hospital Fund

Gift of the Women's Board of The George Washington University, in 1925, the income to be used by the Women's Board for the benefit of the University Hospital..... 1,000.00

Woodbury Hospital Fund

Bequest of Miss Allen DeQ. Woodbury of Washington, D. C., in 1909, the income to be used for the reception and treatment of female patients in the University Hospital... 10,000.00

Total—Hospital Funds..... 24,214.25

in the University Hospital..... 500.00

female patients in the University Hospital... 10,000.00

TOTAL—HOSPITAL FUNDS..... 24,214.25

PROFESSORSHIP FUNDS

ALUMNI PROFESSORSHIP FUND

Gifts of various alumni since 1911, for the endowment of an Alumni Professorship in Mathematics..... 829.49

CARROLL PROFESSORSHIP FUND

Established by Mary A. Sharpe, in 1928, to memorialize Professor Mitchell Carroll, the income to be used to provide revenue for a chair in Archeology..... 500.00

CONGRESSIONAL PROFESSORSHIP FUND

Gift of the United States in 1832, by Act of Congress, of $25,000 in city lots in Washington, D. C., to be sold, the proceeds invested, and the income to be used for professorships.. 157,043.19

DEPEW COURSE IN PUBLIC SPEAKING FUND

Created in 1936 by Mrs. May Depew for the maintenance of a course to be known as the Chauncey M. Depew Course in Public Speaking..... 164,088.13

ELTON PROFESSORSHIP FUND

Bequest of the Reverend Romeo Elton of Exeter, England, in 1872, for a professorship of mental and moral philosophy, to be called the Elton Professorship of Mental and Moral Philosophy..... 14,508.19

YULEE ENDOWMENT FUND

Bequest of Nannie Yulee Noble in memory of her mother, Nancy Yulee, in 1929, for lectures in Home Economics..... 5,000.00

TOTAL—PROFESSORSHIP FUNDS..... 341,969.00

PRINCIPAL OF ENDOWMENT FUNDS

August 31, 1941

School Funds

Government

Scottish Rite Endowment Fund

Created by indenture December 27, 1928, by the Supreme Council of the Ancient and Accepted Scottish Rite of Freemasonry of the Southern Jurisdiction of the United States of America, as a permanent memorial to George Washington, The Mason. To be invested and the income used in the establishment and maintenance of a School or Department of Government..... 1,000,000.00

Medical

Borden Medical Fund

Created in 1932, by Dr. and Mrs. William Cline Borden, the income to be devoted to the maintenance of lectureships in medical science to be known as the "William Cline Borden Lectures on Surgery or Medical Science"..... 2,478.67

Cooper Medical Research Fund

Bequest of Mrs. Eleanor J. Cooper of Washington, D. C., in 1905, on certain

Medical—(Continued)

Gardner Medical School Fund

Bequest of William D. Gardner, received in 1928, the income to be used toward the support of the School of Medicine..... 4,486.55

Lewis Medical School Fund

Bequest of Samuel E. Lewis, received in 1925, the income to be used toward the support of the School of Medicine..... 104,000.00

School of Medicine Endowment Fund

Created in 1940 by the gifts of various donors for the development of the program of the School of Medicine..... 3,900.00

Sharpe Medical School Fund

Gift of Mary A., Elizabeth M., and Sallie Sharpe in 1924, the income to be used exclusively for the School of Medicine..... 8,000.01

Pharmacy

Created in 1932, by Dr. and Mrs. William Cline Borden, the income to be devoted to the maintenance of lectureships in medical science to be known as the "William Cline Borden Lectures on Surgery or Medical Science"..... 2,478.67

SHARPE MEDICAL SCHOOL FUND

Gift of Mary A., Elizabeth M., and Sallie Sharpe in 1924, the income to be used exclusively for the School of Medicine..... 8,000.01

COOPER MEDICAL RESEARCH FUND

Bequest of Mrs. Eleanor J. Cooper of Washington, D. C., in 1905, on certain terms since modified by the Supreme Court of D. C. as follows: the income to be used toward the establishment and maintenance, in connection with the Medical Department of the University, of a Research Laboratory, the work of this laboratory to be devoted to the investigation of the nature, causation, prevention, and cure of malaria and other infectious and contagious diseases..... 10,000.00

PHARMACY

GIBBS PHARMACY FUND

Gift of M. G. Gibbs of Washington, D. C., in 1927, the income to be used to aid in establishing and maintaining a commercial pharmacy course in connection with the School of Pharmacy..... 10,000.00

TOTAL—SCHOOL FUNDS..... 1,142,865.23

MISCELLANEOUS FUNDS

ART AND ARCHEOLOGY FUND

Established by the Board of Trustees in 1927, the income to be devoted to the "Support of the School of Classical Studies at Athens as long as the Board desires to contribute to this cause."..... 1,000.00

DISTRICT OF COLUMBIA D.A.R. FUND

Gifts by chapters in the District of Columbia, the income to be added to the D. C.—D.A.R. Loan Fund (Schedule 22)..... 5,000.00

GRADUATE ENDOWMENT FUND

Created by the Class of 1926 to be used for the acquisition of sites, erection of buildings, and maintenance and purchase of equipment. Only the income may be used until Fund reaches $50,000 when income, and principal over $50,000, may be used..... 9,718.57

SWISHER ALCOVE BOOK FUND

Gift of Dr. Charles Clinton Swisher, in trust for the Historical Society of the University, the income to be used for the purchase of books for the Swisher Alcove in the Library.. 2,000.00

TOTAL—MISCELLANEOUS FUNDS..... 17,718.57

PRINCIPAL OF ENDOWMENT FUNDS

August 31, 1941

Prize Funds

Burns Memorial Award Fund

Gift of Mrs. Persia Burns in 1937 in memory of her son, Byrne Thurtell Burns, to establish an annual award in Chemistry..... 1,000.00

Cutter Prize Fund

Gift of Marion Kendall Cutter of Washington, D. C., in 1902, in memory of E. K. Cutter, for an annual award for excellence in the study of English..... 1,000.00

Davis Prize Fund

Gift of Isaac Davis of Worcester, Massachusetts, in 1847, to Columbian College, for annual awards to members of the senior class who have made the greatest progress in elocution since their connection with the College 700.00

Evans Memorial Award Fund

Gift of friends of Joshua Evans III to establish a prize, as a memorial to an "outstanding life," to be awarded annually "to that man in the graduating class of The George Washington University who has demonstrated his signal ability in the Social and Political Sciences and who has given promise of the interpretation of that ability in good citizenship among his fellows"..... 1,100.00

Larner Prize Fund

Bequest of John B. Larner in 1933 to provide an annual award in the Law School..... 800.00

Ordronaux Prize Fund

Bequest of John Ordronaux of Glen Head, New York, in 1909, for annual awards in the Law and Medical Schools..... 5,000.00

Ruggles Prize Fund

Gift of Professor William Ruggles (at one time Acting President of Columbian College) in 1859, for an annual award for excellence in Mathematics..... 500.00

Staughton-Elton Prize Fund

Gifts of the Reverend Romeo Elton of Exeter, England, in 1860 and 1865, for annual awards for excellence in the Latin and Greek Languages, one to be called the Staughton Prize in Latin, the other the Elton Prize in Greek..... 500.00

that man in the graduating class of The George Washington University who has demonstrated his signal ability in the Social and Political Sciences and who has given promise of the interpretation of that ability in good citizenship among his fellows" 1,100.00

Gifts of the Reverend Romeo Elton of Exeter, England, in 1860 and 1865, for annual awards for excellence in the Latin and Greek Languages, one to be called the Staughton Prize in Latin, the other the Elton Prize in Greek 500.00

Fitch Prize Fund

Gift of James E. Fitch in 1883 in memory of Willie E. Fitch, for an annual award to a senior student for the best general examination in Chemistry *1,000.00*

Goddard Prize Fund

Gifts of Mary W. Goddard, Alice Douglas Goddard and Frederick J. Goddard of Georgetown, D. C., in 1923, in memory of Morgan Richardson Goddard, Edward Carrington Goddard and James Douglas Goddard; added to in 1941 by a gift of Frederick J. Goddard in memory of Alice Douglas Goddard. Four cash prizes are to be awarded annually to the students making the highest averages in Commerce, French language and literature, Pharmacy, and American literature, respectively *5,519.00*

Hubbard Prize Fund

Gift of Mrs. Gertrude M. Hubbard of Washington, D. C., in 1907, in memory of her husband, Gardiner G. Hubbard, for an annual award for excellence in American History 1,000.00

Sterrett Prize Fund

Gift of the Reverend J. MacBride Sterrett, in 1911, in memory of his son, J. MacBride Sterrett, Jr., for a gold medal to be awarded annually to the student obtaining the highest average in General Physics *300.00*

Swisher Prize Fund

Gift of Dr. Charles Clinton Swisher, the income to be applied yearly to enlarging the sum set apart for the Historical Prize established in his name by the Historical Club December 7, 1936 ..... *1,000.00*

Walsh Prize Fund

Gift of Thomas F. Walsh of Washington, D. C., in 1901, for an annual award for the best essay on some topic in Irish History 1,000.00

Weddell Prize Fund

Gift of Mrs. Virginia Chase Weddell, in 1923, to establish the Alexander Wilbourne Weddell Prize, to be awarded annually to the student submitting the best essay upon the general subject of the promotion of peace among the nations of the world 5,000.00

Total—Prize Funds 25,419.00

PRINCIPAL OF ENDOWMENT FUNDS

August 31, 1941

Scholarship Funds

Andrews Memorial Scholarship Fund

Gift of Mrs. Belle Fisk Andrews, in memory of her husband, Byron Andrews, to provide scholarships "for ambitious and needy students of English, Latin, Journalism, History, Literature, or Political Science"..... 5,000.00

Brown Scholarship Fund

Created by the College Women's Club of Washington, D. C., in 1925, as a memorial to Elizabeth V. Brown, the income to be used for scholarships in the School of Education..... 1,200.00

Carr Scholarship Fund

Bequest of Emma K. Carr of Moorefield, West Virginia, in 1932, to found one or more scholarships for young white men, to be known as the Carr Scholarships..... 49,107.93

Carter, H. H., Scholarship Fund

Gift of Mrs. Maria M. Carter of Washington, D. C., in 1896, in memory of her husband, Henry Harding Carter, as a foundation for scholarships in Civil Engineering..... 5,000.00

Carter, M. M., Scholarship Fund

Gift of Mrs. Maria M. Carter of Washington, D. C., in 1896, in memory of her husband, Henry Harding Carter, as a foundation for scholarships in Civil Engineering..... 5,000.00

Harvey Scholarship Fund

Bequest of Mrs. Emma Elizabeth Harvey, in memory of her daughter, Elma Lewis Harvey, to found a scholarship in Columbian College for young women of the Protestant faith and of the Caucasian race..... 5,000.00

Herron Scholarship Fund

Established in 1925 by the Columbian Women of The George Washington University in memory of Lillian Young Herron, to provide scholarships for women in Columbian College. (Formerly Third Columbian Women Scholarship Fund)..... 5,000.00

Kendall Scholarship Fund

Gift of Amos Kendall in 1869 on behalf of Calvary Baptist Church in Washington, D. C., for a scholarship now designated by the Board of Trustees as one of the two High School Scholarships assigned to Central High School 5,959.61

King Memorial Scholarship Fund

Gift of Mrs. Maria M. Carter of Washington, D. C., in 1896, in memory of her husband, Henry Harding Carter, as a foundation for scholarships in Civil Engineering..... 5,000.00

Gift of Amos Kendall in 1869 on behalf of Calvary Baptist Church in Washington, D. C., for a scholarship now designated by the Board of Trustees as one of the two High School Scholarships assigned to Central High School 5,959.61

Carter, M. M., Scholarship Fund

Gift of Mrs. Maria M. Carter of Washington, D. C., in 1871, to found a scholarship for a young man..... 1,000.00

Chamberlin Scholarship Fund

Established in 1932 in memory of Grace Ross Chamberlin by the Columbian Women of The George Washington University to provide scholarships for women..... 2,300.00

College Women's Scholarship Fund

Gift of the College Women's Club of Washington, D. C., in 1926, the income to be used by the Columbian Women for scholarships... 500.00

Davis Scholarship Fund

Gift of Isaac Davis of Worcester, Massachusetts, in 1869, to provide a scholarship.... 1,000.00

Farnham Scholarship Fund

Gift of Mrs. Robert Farnham of Washington, D. C., in 1871, for a scholarship in Columbian College..... 1,000.00

Founders of Columbian Women Scholarship Fund

Established by the Columbian Women of The George Washington University, in 1920, to provide scholarships for women in Columbian College..... 5,000.00

King Memorial Scholarship Fund

Bequest of Isabella O. King, received in 1928, the income to be used to provide a fellowship in Biology..... 39,457.56

Knapp Scholarship Fund

Gift of the Columbian Women, in 1915, in memory of Mrs. Nellie Maynard Knapp, for scholarships for women..... 5,000.00

Morehouse Scholarship Fund

Gift of A. Morehouse in 1861 to establish a scholarship for undergraduates intending to enter the Christian ministry..... 1,500.00

Powell Scholarship Fund

Devise of real estate by Rear Admiral Levin M. Powell in 1886 for the free education of young men by way of preparation for entrance in the Naval Academy at Annapolis, or to fit them to become mates and masters in the Merchant Marine Service of the United States 30,000.00

PRINCIPAL OF ENDOWMENT FUNDS

August 31, 1941

Scholarship Funds—(Continued)

Sanders Fellowship Fund

Bequest of Addie Sanders, in 1928, in memory of her brother, Thomas Bradford Sanders, for the establishment of annual fellowships in various academic fields of study..... 195,003.09

Spencer Scholarship Fund

Devise in trust of real estate in Knox County, Illinois, in 1918, the income to constitute a scholarship fund which is restricted by conditions stated in the bequest..... 18,135.00

Stone Scholarship Fund

Established in 1893 in memory of Miss Mary Lowell Stone by an anonymous gift, for a scholarship for women students of science in Columbian College..... 2,000.00

Swisher Scholarship Fund

Gift of Dr. Charles Clinton Swisher, for the establishment of the Charles Clinton Swisher Scholarship in Medieval History..... 7,493.79

Walker Scholarship Fund

Gift of William Walker, of Putnam County, Georgia, in 1824, for a scholarship for an undergraduate intending to enter the Christian ministry..... 2,500.00

Wilson Scholarship Fund

Gift of Miss Elizabeth Wilson in 1926 in memory of her parents Lewes D. and Myrtie H. Wilson, the income to be used by the Columbian Women for a scholarship in the School of Medicine..... 1,000.00

Withington Scholarship Fund

Gift of the New York Baptist Theological Seminary, on behalf of John Withington, of New York, in 1830, for a scholarship to be named the Withington Scholarship..... 1,953.13

Woodhull Scholarship Fund

Bequest of Ellen M. E. Woodhull, of Washington, D. C., for scholarships in Columbian College..... 600.00

Total—Scholarship Funds..... 391,710.11

Scholarship in Medieval History	7,493.79	College	600.00
TOTAL—SCHOLARSHIP FUNDS			391,710.11

PRINCIPAL OF ENDOWMENT FUNDS—SUMMARY

Unrestricted	*450,906.04*	
Hospital	*24,214.25*	
Professorship	*341,969.00*	
School	*1,142,865.23*	
Miscellaneous	*17,718.57*	
Prize	*25,419.00*	
Scholarship	391,710.11	
TOTAL—PRINCIPAL OF ENDOWMENT FUNDS—EXHIBIT A		2,394,802.20

RESERVE FOR PROTECTION OF INVESTMENTS OF PLANT FUNDS

August 31, 1941

RESERVE FOR PROTECTION OF INVESTMENTS OF PLANT FUNDS

Created from gains arising from the sales of investments, and by having set aside annually (through the year 1937–1938) a portion of the income of Consolidated Plant Funds Investments—Exhibit A 3,329.22

PRINCIPAL OF PLANT FUNDS — UNEXPENDED

RENEWALS AND REPLACEMENTS

DUPLICATING BUREAU EQUIPMENT FUND
Created from cash receipts of the Duplicating Bureau to purchase new equipment 2,697.06

RETIREMENT OF INDEBTEDNESS

RESERVE FOR REDUCTION OF THE LIABILITY OF CURRENT AND PLANT FUNDS TO ENDOWMENT FUNDS PRINCIPAL
Created to assist in payment of the George Washington University Trust Note Payable (Schedule 19) 16,769.04

PLANT ADDITIONS

CLASS OF 1929 WOMEN'S UNIT NO. 3 FUND
Gifts from the women members of the Class

RESERVE FOR REDUCTION OF THE LIABILITY OF CURRENT AND PLANT FUNDS TO ENDOWMENT FUNDS PRINCIPAL Created to assist in payment of the George Washington University Trust Note Payable (Schedule 19)	16,769.04

PLANT ADDITIONS

CLASS OF 1929 WOMEN'S UNIT NO. 3 FUND Gifts from the women members of the Class of 1929 to be used to aid in the building of Unit No. 3	320.46
ENGINEERING CLUB ROOM FUND Created to equip and maintain a club room for the use of students in the Engineering Department	390.19
ENGINEERS' LIBRARY FUND Gifts from Engineering alumni and students to create a fund for the purchase of Engineering books for the University Library	45.00
GENERAL BUILDING FUND An open subscription fund to be continued and increased indefinitely. To be used for the purchase of sites, buildings, equipment; to remodel and rebuild; and to pay off obligations. Authorized by the Trustees of the University in 1916	226.04
GEORGE WASHINGTON MEMORIAL FUND Transfer of the assets of the George Washington Memorial Association to the University to be used toward the erection of an auditorium	213,415.49
LISNER AUDITORIUM FUND Gift of Abram Lisner to construct an auditorium. (Total received to date: $611,207.00)	63,860.89
PAIRO FUND Created by Richard E. Pairo, by devise and bequest, for the use and benefit of Athletics of the University. (Functioning at present as an Endowment Fund and a Plant Fund)	199,204.10
STUDENT UNION FURNISHINGS FUND Created in 1931 by various contributions, to furnish and equip a student union building	1,427.67
WOMEN'S ACTIVITIES BUILDING FUND Created in 1939 by gifts of various donors to erect a women's activities building	1,989.44
TOTAL—PLANT ADDITIONS	480,879.28
GRAND TOTAL—PRINCIPAL OF PLANT FUNDS UNEXPENDED—EXHIBIT A	500,345.38

CHANGE IN PRINCIPAL OF LOAN, ENDOWMENT, AND PLANT FUNDS

For the Year Ended August 31, 1941

Funds	Balance August 31, 1940	Increases	Decreases	Explanation	Balance August 31, 1941
LOAN FUNDS (Schedule 22)					
D.C.—D.A.R. Loan Fund	1,256.51	175.78 B		Income of D.C.—D.A.R. Fund.	
" " " "		2.87 C		Interest on loans.	
" " " "		230.00 D		Loans repaid.	
" " " "		600.00 E		Loans receivable.	
" " " "			125.22 A	Transferred to D.C.—D.A.R. Fund.	
" " " "			830.00 B	Loans to students	1,309.94
Home Economics Loan Fund	25.00	25.00 A		Gift	50.00
Student Loan Fund	7,912.16	46.80 C		Interest on loans.	
" " "		11,555.35 D		Loans repaid.	
" " "			11,555.35 B	Loans to students	7,958.96
ENDOWMENT FUNDS (Schedule 23)					
Unrestricted					
Haggett		1,000.00 A		Gift	1,000.00
Trustees	1,231.77	45.11 B		Income	1,276.88
Restricted					
Hospital					
Kuhlbank	856.97	31.38 B		Income	888.35
Professorship					
Congressional	145,219.95	11,623.24 F		Gain on sale of real estate.	
"		200.00 G		Deposit on real estate forfeited.	157,043.19
Depew	153,984.02	10,000.00 A		Gift.	
"		915.49 B		Income in excess of $6,000.	
"			811.38 C	Loss on sale of investment	164,088.13
School—Medical					
Borden	2,391.11	87.56 B		Income	2,478.67
Lewis	103,528.41	471.59 B		Income transferred to fund	104,000.00
School of Medicine	3,300.00	600.00 A		Gifts	3,900.00
Sharpe	8,000.00	.01 A		Gift not formerly recorded	8,000.01
Miscellaneous					
D.C.—D.A.R. Fund	4,588.56	286.22 A		Gift.	
" " "		125.22 H		Transferred from D.C.—D.A.R. Loan Fund	5,000.00
Graduate	9,384.57	334.00 A		Gifts	9,718.57
Swisher Alcove Book Fund		2,000.00 A		Gift	2,000.00
Prize					
Goddard	3,019.00	2,500.00 A		Gift	5,519.00
Swisher		1,000.00 A		Gift	1,000.00
Scholarship					
Sanders	193,240.46	1,762.63 G		Increase in assets, per Trustee's report	195,003.09
Swisher		7,493.79 A		Gift	7,493.79
Reserves for Protection of Investments	29,275.32	1,882.50 G		10% of Cons. End. Funds net income.	
Consolidated Endowment	32,758.98	1,384.13 F	163.77 C	Net loss on sale of investments	30,994.05
Scottish Rite				Net gain on sale of investments	34,123.11
PLANT FUNDS—UNEXPENDED (Schedule 24)					
Renewals and Replacements					
Duplicating Bureau Equipment	2,653.86	43.20 B		Income	2,697.06
Retirement of Indebtedness					
Reserve for Reduction of Liability of Current and Plant Funds to Endowment Funds Principal	16,500.42				

Sanders	193,240.46	1,762.63 G		Increase in assets, per Trustee's report	195,003.09
Swisher		7,493.79 A		Gift	7,493.79
Reserves for Protection of Investments					
Consolidated Endowment	29,275.32	1,882.50 G		10% of Cons. End. Funds net income	
Swisher Misc.	32,738.98	1,384.15 F	163.77 C	Net loss on sale of investments	30,994.05
				Net gain on sale of investments	34,123.11
Plant Funds—Unexpended (Schedule 24)					
Renewals and Replacements				Income	2,697.06
Duplicating Bureau Equipment	2,653.86	43.20 B			
Retirement of Indebtedness					
Reserve for Reduction of Liability of Current and Plant Funds to Endowment Funds Principal	16,500.42	268.62 B		Income	16,769.04
Reserve for Protection of Investments Consolidated Plant Funds	3,844.41		515.19 C	Loss on Sale of investment	3,329.22
Plant Additions					
Class of 1929 Women's Unit No. 3	315.33	5.13 B		Income	320.46
Engineering Club Room	358.03	5.82 B		Income.	
" "		26.34 A		Gift	390.19
Engineers' Library Fund	35.00	10.00 A		Gifts	45.00
General Building	222.42	3.62 B		Income	226.04
George Washington Memorial	206,390.92	4,517.38 B		Income.	
" " "		40.00 A		Gift.	
" " "		2,467.19 F		Net gain on sale of investments	213,415.49
Lisner Auditorium		315,000.00 A		Gift.	
" "			60,974.61 E	To reimburse Current Funds Unrestricted for expense incurred prior to September 1, 1940.	
" "					
" "					
Pairo	189,991.28	21,712.82 A	190,164.50 F	Land and Buildings	63,860.89
"				Gift.	
"			2,500.00 E	To reimburse Current Funds Unrestricted for land acquired prior to September 1, 1940.	
"					
"					
Student Union Furnishings Fund	1,433.67		10,000.00 F	Land and Buildings	199,204.10
Women's Activities Building	1,476.25	24.94 B	6.00 D	Refund to student	1,427.67
" " "		488.25 A		Income.	
				Gifts	1,989.44
	1,123,174.38	400,991.98	277,646.02		1,246,520.34

RECAPITULATION

Increases			Decreases	
Gifts—Schedule 5			Transfer from one fund to another	125.22 A
Loan Funds	25.00		Loans to students	12,385.35 B
Endowment Funds	25,214.02		Loss on sale of investments	1,490.34 C
Plant Funds	337,277.41	362,516.43 A	Refund to student	6.00 D
Income Added to Principal (Schedule 30)		6,595.62 B	To reimburse Current Funds Unrestricted for Land and Buildings acquired prior to September 1, 1940—Schedule 1	63,474.61 E
Interest earned		49.67 C	To Plant Funds Invested—Schedule 2—for Land and Buildings	200,164.50 F
Loans repaid		11,785.35 D		
Loans receivable		600.00 E		
Gain on sale of investments		15,474.56 F		
Special increases in funds		3,845.13 G		
Transfer from one fund to another		125.22 H		
		400,991.98		277,646.02

ASSETS OF ENDOWMENT FUNDS — CONTROLLED BY THE UNIVERSITY

August 31, 1941

CARR SCHOLARSHIP FUND

ASSETS OF ENDOWMENT FUNDS — CONTROLLED BY THE UNIVERSITY

August 31, 1941

CARR SCHOLARSHIP FUND

Bonds	Description	%	Due	Par Value	Market Value	Book Value
Atchison, Topeka and Santa Fe Ry. Co.	General Mortgage 100-Year	4	1995	2,000	2,200.00	1,970.00
Continental Oil Co.	Convertible Debenture	2¾	1948	1,000	1,060.00	1,054.00
Federal Land Banks	Consolidated Farm Loan	4	1944–46	7,100	7,810.00	7,079.75
Pennsylvania Railroad Co.	Consolidated Mortgage	4½	1960	1,000	1,220.00	1,039.00
Southern Pacific Railroad Co.	First Refunding Mortgage	4	1955	2,000	1,300.00	1,750.00
United States of America	Treasury Bonds			600	648.00	600.00
United States of America	" "	3¼	1944–46	700	742.00	703.00
United States of America	" "	3⅜	1943–47	8,600	10,234.00	9,184.00
		4¼	1947–52		25,214.00	23,379.75
Stocks—Preferred				**Shares**		
American Cyanamid Co.	Cumulative Convertible	5		200	2,400.00	2,385.00
Stocks—Common						
Chrysler Corporation				100	5,800.00	11,500.25
Continental Oil Co. of Delaware				60	1,440.00	2,861.55
General Motors Corporation				100	3,900.00	4,904.50
Socony-Vacuum Oil Co.				200	1,800.00	3,875.00
					12,940.00	23,141.30
Cash					201.88	201.88
Total—(Schedule 28)					40,755.88	49,107.93

ASSETS OF ENDOWMENT FUNDS — CONTROLLED BY THE UNIVERSITY

August 31, 1941

CONSOLIDATED ENDOWMENT FUNDS

	Description	%	Due	Value Par	Value Market	Value Book
Bonds						
American Gas and Electric Co.	Sinking Fund Debenture	2¾	1950	3,000	3,120.00	3,060.00
American Gas and Electric Co.	" " "	3½	1960	21,000	22,470.00	22,360.00
Atlantic Refining Co.	15-Year Debenture	3	1953	10,000	10,500.00	9,900.00
Canadian Pacific Railway Co.	Collateral Trust	5	1954	5,000	4,200.00	5,000.00
Central Pacific Railway Co.	Through Short Line First Mortgage	4	1954	2,000	1,360.00	1,965.25
Chicago, Burlington & Quincy R. R. Co.	First and Refunding Mortgage	5	1971	25,000	19,500.00	28,264.00
City and Suburban Ry. Co. of D. C.	First Mortgage	3¾	1951	5,000	5,350.00	5,328.00
Cleveland Union Terminals Co.	First Mortgage Sinking Fund	5	1973	5,000	3,750.00	5,222.00
Grand Trunk Western Railway Co.	First Mortgage	4	1950	6,000	5,160.00	5,475.00
Great Northern Railway Co.	General Mortgage D	4½	1976	25,000	22,250.00	25,265.00
Liggett and Myers Tobacco Co.	Debenture	5	1951	12,000	15,120.00	13,244.00
National Dairy Products Corporation	Debenture	3¼	1960	10,000	10,500.00	10,451.00
Panhandle Eastern Pipe Line Co.	First Mortgage and First Lien	3	1960	15,000	15,450.00	15,285.00
Pennsylvania Railroad Co.	General Mortgage E	4¼	1984	25,000	25,750.00	26,969.00
United States of America	Treasury Bonds	2⅞	1955–60	17,000	19,040.00	18,368.00
United States of America	" "	3¼	1943–45	63,000	67,410.00	63,336.00
Virginia Electric and Power Co.	First and Refunding Mortgage	3½	1968	2,000	2,200.00	2,061.00
Washington Gas Light Co.	General Mortgage	5	1960	6,000	7,560.00	6,749.00
West Shore Railroad Co.	Guaranteed First Mortgage	4	2361	1,000	500.00	838.75
					261,190.00	269,141.00
Stocks—Preferred				Shares		
American Brake Shoe and Foundry Co.	Cumulative Convertible	5¼	.....	180	23,400.00	23,016.00
American Cyanamid Co.	" "	5	.....	700	8,400.00	8,347.50
American Smelting and Refining Co.	Cumulative	7	.....	120	18,480.00	17,496.70
American Viscose Corporation	"	5	.....	100	11,600.00	10,750.00
Appalachian Electric Power Co.	"	4½	.....	100	10,700.00	10,600.00
Atchison, Topeka and Santa Fe Ry. Co.	Noncumulative	5	.....	10	640.00	950.00
Chicago, Rock Island & Pacific Ry. Co.	Cumulative	7	.....	40	10.00	4,000.00
General Motors Corporation	$5.00 Cumulative		.....	100	12,700.00	12,525.25
Philip Morris and Co.	Cumulative	4¼	.....	50	5,550.00	5,000.00
Potomac Electric Power Co.	"	6	.....	2	234.00	214.25
					91,714.00	92,899.70
Stocks—Common						
American Telephone and Telegraph Co.				53	8,268.00	8,296.08
Capital Transit Co.				27	432.00	2,835.00
Chicago, Rock Island & Pacific Ry. Co.						
Commonwealth Edison Co.						

General Motors Corporation	$5.00 Cumulative	7	.....	40	10.00	4,000.00
Philip Morris and Co.	Cumulative	...	.....	100	12,700.00	12,525.25
Potomac Electric Power Co.		4¼	.....	50	5,550.00	5,000.00
		6	.....	2	234.00	214.25
					91,714.00	92,899.70

Stocks—Common						
American Telephone and Telegraph Co.				*53*	*8,268.00*	*8,296.08*
Capital Transit Co.				*27*	*432.00*	*2,835.00*
Chicago, Rock Island & Pacific Ry. Co.				*100*	*13.00*	*8,094.72*
Commonwealth Edison Co.				*200*	*5,200.00*	*6,140.00*
Continental Oil Co. of Delaware				*150*	*3,600.00*	*6,593.40*
General Electric Co.				*100*	*3,300.00*	*5,405.00*
General Motors Corporation				*400*	*15,600.00*	*21,619.25*
International Harvester Co.				*200*	*10,800.00*	*17,181.75*
International Nickel Co. of Canada, Ltd.				*200*	*5,600.00*	*12,035.25*
Kennecott Copper Corporation				*300*	*11,700.00*	*18,227.50*
Mergenthaler Linotype Co.				*6*	*144.00*	*588.00*
National City Bank of New York				*39*	*1,053.00*	*3,517.04*
Phelps Dodge Corporation				*200*	*6,400.00*	*7,857.25*
Standard Oil Co. of California				*200*	*4,600.00*	*8,469.35*
					76,710.00	126,859.59
Trust Notes Receivable						
Armstrong, Frank—Secured by lot 66, square 1868. Due $52.25 or more per month including interest		4½	Monthly	.....	1,672.17	1,672.17
George Washington University Plant Funds (Schedule 19). Secured by lot 43, square 250		0	12–1–20	.....	323,430.23	323,430.23
Snow, Chester A.—Secured by lot 77, square 162		4½	10–31–43	.....	8,000.00	8,000.00
					333,102.40	333,102.40
Real Estate						
Congressional Endowment	Lot 9, Square 16				2,594.20	2,594.20
Cash						
Certificate of Deposit						
Other				150.00		
				21,615.20	21,765.20	21,765.20
					787,075.80	
Total—Schedule 28						846,362.09

ASSETS OF ENDOWMENT FUNDS—CONTROLLED BY THE UNIVERSITY

August 31, 1941

DEPEW PROFESSORSHIP FUND

Bonds	Description	%	Due	Par	Value Market	Value Book
American Telephone & Telegraph Co.	Convertible Debenture.....Deposit	3	1956	10,000	25.00	25.00
Atchison, Topeka & Santa Fe Ry. Co.	Convertible	4	1955	3,000	3,000.00	3,165.00
N.Y. Central & Hudson River R. R. Co.	Thirty-Year Debenture	4	1942	17,000	17,170.00	17,000.00
New York Central R. R. Co.	Refunding and Improvement A	4½	2013	30,000	16,200.00	24,750.00
United States of America	Treasury Bonds	2⅞	1955–60	1,000	1,120.00	1,016.00
West Shore Railroad Co.	Guaranteed First Mortgage	4	2361	25,000	12,500.00	21,781.25
					50,015.00	67,737.25
Stocks—Preferred				Shares		
American Viscose Corporation	Cumulative	5	.....	50	5,800.00	5,375.00
Atchison, Topeka & Santa Fe Ry. Co.	Non Cumulative	5	.....	50	3,200.00	5,037.50
Cleveland & Pittsburgh R. R. Co.	Guaranteed	7	.....	100	8,400.00	8,500.00
Detroit, Hillsdale & S. W. R. R. Co.		4	.....	163	7,661.00	10,432.00
Gold and Stock Telegraph Co.		6	.....	100	8,300,00	11,700.00
N. Y., Lackawanna & Western Ry. Co.		5	.....	100	5,800.00	9,800.00
					39,161.00	50,844.50
Stocks—Common						
Commonwealth Edison Co.				440	11,440.00	12,050.00
Continental Can Co.				31	1,116.00	2,375.38
R. J. Reynolds Tobacco Co.	Non-voting B			100	3,200.00	5,112.50
Southern Pacific Co.				50	700.00	1,525.00
Standard Oil Co. of California				100	2,300.00	3,327.50
					18,756.00	24,390.38
Cash					21,116.00	21,116.00
					129,048.00	
Total—Schedule 28						164,088.13

EVANS MEMORIAL AWARD FUND

Bonds	Description	%	Due	Par	Value Market	Value Book
Home Owners Loan Co.		2½	1942–44	1,000	1,000.00	1,000.00
Cash					1,000.00	1,000.00
Total—Schedule 28						2,000.00

						18,756.00	24,390.38
Cash						21,116.00	21,116.00
						129,048.00	
Total—Schedule 28							164,088.13

EVANS MEMORIAL AWARD FUND

Bonds	Description	%	Due	Par	Value Market	Value Book
Home Owners Loan Corporation	Series A	3	1944–52	1,000	1,070.00	1,000.00
United States of America	Treasury Bonds	2½	1949–53	100	108.00	100.00
					1,178.00	
Total—Schedule 28						1,100.00

LEWIS MEDICAL SCHOOL FUND

Real Estate	Assessed Value	
1406–08–10 P Street, and 1416–18 and 1502 14th Street NW. Subject to Trust Note Payable of $41,000. Interest 4½%. Due $500 10–30–41, $500 4–30–42; balance is due 10–30–42	86,724.00	145,000.00
Total—Schedule 28		145,000.00

POWELL SCHOLARSHIP FUND

Real Estate—1707 I Street NW	46,575.00	30,000.00
Total—Schedule 28		30,000.00

ASSETS OF ENDOWMENT FUNDS—CONTROLLED BY THE UNIVERSITY

August 31, 1941

SCOTTISH RITE FUND

Bonds	Description	%	Due	Value		
				Par	Market	Book
American Gas & Electric Co.	Sinking Fund Debenture	3½	1960	8,000	8,560.00	8,580.00
American Telephone & Telegraph Co.	Convertible Debenture	3	1956	2,000	2,240.00	2,200.00
American Telephone & Telegraph Co.	Sinking Fund Debenture	5½	1943	1,000	1,010.00	1,006.00
Atlantic Refining Co.	15-Year Debenture	3	1953	15,000	15,750.00	14,850.00
Bangor & Aroostook R. R. Co.	First Mortgage	5	1943	10,000	8,700.00	10,072.00
Buffalo General Electric Co.	General and Refunding B	4½	1981	10,000	11,300.00	10,474.00
Canadian Pacific Railway Co.	Collateral Trust	5	1954	15,000	12,600.00	15,000.00
Central Illinois Light Co.	First and Consolidated Mortgage	3½	1966	25,000	27,750.00	26,175.00
Central Pacific Railway Co.	Through Short Line First Mortgage	4	1954	13,000	8,840.00	12,457.50
Cleveland Union Terminals Co.	First Mortgage Sinking Fund C	4½	1977	25,000	16,500.00	24,437.50
Columbia Gas & Electric Corporation	Debentures	5	1961	10,000	10,300.00	10,108.00
Consumers Power Co.	First Mortgage	3½	1965	20,000	21,400.00	19,978.10
Fruit Growers Express Co.	Equipment Trust of 1928 H	4¼	1943	10,000	10,500.00	10,240.00
Houston Lighting and Power Co.	First Mortgage	3½	1966	10,000	11,100.00	10,480.00
Lexington & Eastern Railway Co.	First Mortgage	5	1965	12,000	14,040.00	13,384.00
Liggett & Myers Tobacco Co.	Debenture	5	1951	3,000	3,780.00	3,310.00
Mississippi River Power Co.	First Mortgage Sinking Fund	5	1951	10,000	11,100.00	10,407.30
Nebraska Power Co.	First Mortgage	4½	1981	12,000	13,320.00	13,082.00
New England Tel. & Tel. Co.	First Mortgage A	5	1952	15,000	18,600.00	15,968.00
Northern Pacific Railway Co.	Prior Lien Railway & Land Grant	4	1997	25,000	18,000.00	27,225.00
Oregon-Washington R. R. & Nav. Co.	First and Refunding	4	1961	8,000	8,560.00	7,944.40
Panhandle Eastern Pipe Line Co.	First Mortgage B	3	1960	20,000	20,600.00	20,379.00
Pennsylvania Power & Light Co.	*First Mortgage*	*3½*	*1969*	*15,000*	*16,500.00*	*15,769.00*
Pennsylvania Railroad Co.	*15-Year Convertible Debenture*	*3¼*	*1952*	*20,000*	*17,000.00*	
Portland General Electric Co.						

Northern Pacific Railway Co.	Prior Lien Railway & Land Grant	4	1997	15,000	18,600.00	15,968.00
Oregon-Washington R. R. & Nav. Co.	First and Refunding	4	1961	25,000	18,000.00	27,225.00
Panhandle Eastern Pipe Line Co.	First Mortgage B	3	1960	8,000	8,560.00	7,944.40
				20,000	20,600.00	20,379.00
Pennsylvania Power & Light Co.	*First Mortgage*	*3½*	*1969*	*15,000*	*16,500.00*	*15,769.00*
Pennsylvania Railroad Co.	*15-Year Convertible Debenture*	*3¼*	*1952*	*20,000*	*17,800.00*	*21,116.00*
Portland General Electric Co.	*First and Refunding Mortgage*	*4½*	*1960*	*10,000*	*8,800.00*	*9,050.00*
Protestant Episcopal Cathedral Foundation of D. C.		*3½*	*1951*	*10,000*	*10,100.00*	*10,067.00*
Shawinigan Water & Power Co.	*Sinking Fund A*	*4½*	*1967*	*5,000*	*4,400.00*	*3,562.50*
Shawinigan Water & Power Co.	*Sinking Fund D*	*4½*	*1970*	*5,000*	*4,400.00*	*3,562.50*
Union Pacific Railroad Co.	*First Mortgage*	*4*	*1947*	*5,000*	*5,600.00*	*5,070.00*
United States of America	*Treasury Bonds*	*2¾*	*1956–59*	*50,000*	*55,500.00*	*51,194.00*
United States of America	*" "*	*2⅞*	*1955–60*	*15,600*	*17,472.00*	*16,855.00*
United States of America	*" "*	*3¼*	*1943–45*	*273,000*	*292,110.00*	*274,456.00*
Virginia Electric & Power Co.	*First and Refunding Mortgage*	*3½*	*1968*	*8,000*	*8,800.00*	*8,250.00*
Virginian Railway Co.	*First and Refunding A*	*3¾*	*1966*	*25,000*	*27,250.00*	*25,674.00*
Washington Gas Light Co.	*General Mortgage 50-Year*	*5*	*1960*	*4,000*	*5,040.00*	*4,896.00*
Washington Railway & Electric Co.	*Consolidated Mortgage*	*4*	*1951*	*10,000*	*10,800.00*	*10,664.00*
West Shore Railroad Co.	*Guaranteed First Mortgage*	*4*	*2361*	*14,000*	*7,000.00*	*12,355.00*
					766,122.00	*760,298.80*

STOCKS—PREFERRED

				Shares		
American Viscose Corporation	Cumulative	5	.....	150	17,400.00	16,125.00
Federated Department Stores, Inc.	Convertible	4¼	.....	100	9,200.00	9,895.00
Ohio Oil Co.	Cumulative	6	.....	45	5,040.00	4,848.75
Philip Morris & Co.	"	4¼	.....	150	16,650.00	15,000.00
Tide Water Associated Oil Co.	$4.50 Cumulative Convertible	....	.....	200	19,400.00	19,450.00
United Gas Corporation	$7.00 Cumulative First	....	.....	100	11,600.00	11,200.00
					79,290.00	76,518.75

ASSETS OF ENDOWMENT FUNDS — CONTROLLED BY THE UNIVERSITY

August 31, 1941

SCOTTISH RITE FUND—(Continued)

Stocks—Common	Description	Shares	Value Market	Value Book
American Telephone & Telegraph Co.		120	18,720.00	18,518.15
Commonwealth Edison Co.		800	20,800.00	21,995.00
Continental Oil Co. of Delaware		500	12,000.00	15,725.25
General Electric Co.		400	13,200.00	17,210.00
International Nickel Co. of Canada, Ltd.		300	8,400.00	13,032.50
Montgomery Ward & Co.		300	10,500.00	15,616.50
Owens Illinois Glass Co.		200	10,000.00	13,285.25
Standard Oil Co. of California		100	2,300.00	2,600.00
Union Carbide & Carbon Corporation		300	23,700.00	25,122.50
			119,620.00	143,105.15
Trust Note Receivable				
District Automotive Supply Co.—Secured by lots 800–801–840, square 75. Interest 4½%. Due $750 11–30–43, $750 5–30–44, $750 11–30–44, $750 5–30–45, $47,000 11–30–45			50,000.00	50,000.00
Cash			4,200.41	4,200.41
			1,019,232.41	
Total { Scottish Rite Fund Assets			1,000,000.00	
{ Assets of: Reserve for Protection of Scottish Rite Investments			34,123.11	—Schedule 28 1,034,123.11
			2,110,589.09	
Grand Total of Assets of Endowment Funds Controlled by the University—Schedule 28				2,269,781.26

ASSETS OF ENDOWMENT FUNDS — CONTROLLED BY OTHER TRUSTEES
August 31, 1941

ANDREWS SCHOLARSHIP FUND

ASSETS OF ENDOWMENT FUNDS — CONTROLLED BY OTHER TRUSTEES
August 31, 1941

ANDREWS SCHOLARSHIP FUND

BOND	DESCRIPTION	%	DUE	PAR	VALUE MARKET	VALUE BOOK
New York Edison Co.	*First and Refunding Mortgage E.*	*3¼*	*1966*	*2,000*	*2,200.00*	*1,985.00*
TRUST NOTE RECEIVABLE						
Brandes, Elmer W.	*Secured by lot 25, square 1938*	*4½*	*7–16–44*		*3,000.00*	*3,000.00*
CASH					*15.00*	*15.00*
					5,215.00	
TOTAL—(American Security & Trust Co., Trustee)—SCHEDULE 28						5,000.00

HARVEY SCHOLARSHIP FUND

BONDS						
Federal Farm Mortgage Corporation		3	1944–49	2,400	2,568.00	2,421.00
Home Owners Loan Corporation	Series A	3	1944–52	2,500	2,675.00	2,518.75
					5,243.00	4,939.75
CASH					60.25	60.25
					5,303.25	
TOTAL—(Washington Loan & Trust Co., Trustee)—SCHEDULE 28						5,000.00

SHARPE MEDICAL SCHOOL FUND

BONDS						
Federal Land Banks	Consolidated Farm Loan	3¼	1945–55	3,000	3,270.00	3,060.00
United States of America	Treasury Bonds	2⅞	1955–60	4,800	5,376.00	4,850.10
					8,646.00	7,910.10
CASH					89.91	89.91
					8,735.91	
TOTAL—(National Savings & Trust Co., Trustee)—SCHEDULE 28						8,000.01

ASSETS OF ENDOWMENT FUNDS — CONTROLLED BY OTHER TRUSTEES

August 31, 1941

SANDERS FELLOWSHIP FUND

	Description	%	Due	Par	Value Market	Value Book
Bonds						
Baltimore and Ohio Railroad Co.	First Mortgage 50-Year	4	1948	10,000	6,100.00	9,587.50
Federal Land Banks	Consolidated Farm Loan	3	1946–56	4,000	4,400.00	4,028.75
Federal Land Banks	" " "	3	1945–55	5,000	5,400.00	5,192.50
Federal Land Banks	" " "	3¼	1945–55	5,000	5,450.00	5,141.25
Federal Land Banks		6	1960	5,000	2,950.00	5,000.00
La Salle Apartment, Inc., (D. C.)	Debenture (and 300 sh. com. stock)	3¼	1966	3,000	3,300.00	3,112.50
Potomac Electric Power Co.	First Mortgage	2¼	1951–53	700	749.00	734.92
United States of America	Treasury Bonds	2½	1953	15,000	15,000.00	15,000.00
United States of America	Savings Defense Bonds G	3¼	1943–45	3,000	3,210.00	3,095.04
United States of America	Treasury Bonds				46,559.00	50,892.46
Stocks—Preferred				Shares		
United States Steel Corporation	Cumulative	7	.....	100	12,100.00	14,537.50
Washington Railway & Electric Co.	Cumulative	5	.....	100	11,500.00	10,212.50
					23,600.00	24,750.00
Stocks—Common						
United States Steel Corporation				280	16,240.00	42,595.00
Trust Notes Receivable				Face Value		
Allensworth, Robb F.—Secured by lot 168, square 628		6	11–22–43	8,500.00	8,500.00	8,500.00
Brownley Trust—Secured by lots 23–821, square 254		3½	5–16–45	25,000.00	25,000.00	25,000.00
District National Securities Corporation—Secured by lot 128, square 177. Due $1,500 or more quarterly beginning 10–7–43		4	1–7–46	15,000.00	15,000.00	15,000.00
Martinique Hotel Co.—Secured by lot 175, square 70		5	10–2–44	10,000.00	10,000.00	10,000.00
McIntire, John A. and Elsie W.—Secured by lot 12, block 17, section 1, Montgomery County, Md. Due $75 or more per month, including interest.		4½	Monthly	8,842.95	8,842.95	8,842.95
Worch, Ida M., Paulina H., Carl, and Hugo—Secured by lot 800, square 2043. Due $250 quarterly		4½	2–12–45	8,500.00	8,500.00	8,500.00
					75,842.95	75,842.95

	Assessed Value
Real Estate	
Washington, D.C.—1731 11th Street NW, lot 808, square 335	2,450.00
" " 2144 P Street NW, lot 813, square 68	7,902.00

McIntire, John A. and Elsie W.					
Montgomery County, Md. Due $75 or more per month, including					
Worch, Ida M., Paulina H., Carl, and Hugo—Secured by lot 800, square 2043. Due $250 quarterly	4½	2-12-45	8,500.00	8,500.00	8,500.00
				75,842.95	75,842.95

	Assessed Value		
Real Estate			
Washington, D.C.—1731 11th Street NW, lot 808, square 335	*2,450.00*		
" " 2144 P Street NW, lot 813, square 68	*7,902.00*		
Cash		*922.68*	*922.68*
		163,164.63	
Total—(National Savings and Trust Co., Trustee)—Schedule 28			*195,003.09*

SPENCER SCHOLARSHIP FUND

Real Estate—Spencer Farm, Knox County, Illinois		8,000.00	18,135.00
Total—(The Northern Trust Co., Chicago, Trustee)—Schedule 28			18,135.00
		190,418.79	
Grand Total of Assets of Endowment Funds Controlled by Other Trustees—Schedule 28			231,138.10

SUMMARY OF ASSETS OF ENDOWMENT FUNDS

August 31, 1941

CONTROLLED BY THE UNIVERSITY (SCHEDULE 26)

Funds	Total Assets	Cash	INVESTMENTS					
			Total	Bonds	Stocks		Trust Notes	Real Estate
					Preferred	Common		
Carr	49,107.93	201.88	48,906.05	23,379.75	2,385.00	23,141.30	333,102.40	2,594.20
Consolidated	846,362.09	21,765.20	824,596.89	269,141.00	92,899.70	126,859.59		
Depew	164,088.13	21,116.00	142,972.13	67,737.25	50,844.50	24,390.38		
Evans	1,100.00	.....	1,100.00	1,100.00	.....	.....	.....	145,000.00
Lewis	145,000.00	.....	145,000.00	.....	.....	.....	.....	30,000.00
Powell	30,000.00	.....	30,000.00	.....	.....	.....	50,000.00	
Scottish Rite	1,034,123.11	4,200.41	1,029,922.70	760,298.80	76,518.75	143,105.15		
TOTAL—EXHIBIT A	2,269,781.26	47,283.49	2,222,497.77	1,121,656.80	222,647.95	317,496.42	383,102.40	177,594.20

CONTROLLED BY OTHER TRUSTEES (SCHEDULE 27)

Andrews	5,000.00	15.00	4,985.00	1,985.00	.....	.....	3,000.00	
Harvey	5,000.00	60.25	4,939.75	4,939.75				
Sanders	195,003.09	922.68	194,080.41	50,892.46	24,750.00	42,595.00	75,842.95	
Sharpe	8,000.01	89.91	7,910.10	7,910.10				
Spencer	18,135.00	.....	18,135.00	.....	.....	.....	.....	18,135.00
TOTAL—EXHIBIT A	231,138.10	1,087.84	230,050.26	65,727.31	24,750.00	42,595.00	78,842.95	18,135.00

SCHEDULE 28

ASSETS OF PLANT FUNDS — UNEXPENDED

August 31, 1941

GEORGE WASHINGTON MEMORIAL FUND

ASSETS OF PLANT FUNDS — UNEXPENDED
August 31, 1941

GEORGE WASHINGTON MEMORIAL FUND

BONDS	DESCRIPTION	%	DUE	VALUE PAR	VALUE MARKET	VALUE BOOK
Atchison, Topeka & Santa Fe Ry. Co.	*General Mortgage 100-Year*	4	1995	10,000	11,000.00	10,100.00
Baltimore and Ohio Railroad Co.	*First Mortgage 50-Year*	4	1948	10,000	6,100.00	3,875.00
Federal Land Banks	*Consolidated Farm Loan*	3	1945–55	25,000	27,000.00	25,906.25
New York Central Railroad Co.	*Consolidated Mortgage A*	4	1998	10,000	5,700.00	5,587.50
Northern Pacific Railway Co.	*Prior Lien Ry. and Land Grant*	4	1997	20,000	14,400.00	15,225.00
Pacific Light and Power Co.	*First Mortgage*	5	1942	1,000	1,030.00	1,150.00
Reconstruction Finance Corporation	*Series P*	7/8	11–1–41	25,000	25,250.00	25,226.56
Southern Pacific Railroad Co.	*First and Refunding Mortgage*	4	1955	10,000	6,500.00	6,250.00
United States of America	*Savings Bond—Interest at Maturity*	2.9	1–1–50	10,000	7,677.80	7,500.00
United States of America	*Treasury Bonds*	2¾	1945–47	12,000	12,960.00	12,772.50
United States of America	" "	3¼	1943–45	5,300	5,671.00	5,834.97
United States of America	" "	3¼	1944–46	100	108.00	110.06
					123,396.80	119,537.84
CASH					93,877.65	93,877.65
					217,274.45	
TOTAL—SCHEDULE 29—PAGE 2						213,415.49

LISNER AUDITORIUM FUND

CASH—SCHEDULE 29—PAGE 2					63,860.89	63,860.89

ASSETS OF PLANT FUNDS—UNEXPENDED

August 31, 1941

PAIRO FUND

	Description	%	Due	Par	Value Market	Value Book
Bond						
Chicago, Mil., St. Paul & Pac. R. R. Co.	50-Year Mortgage A	5	1975	2,500	275.00	2,400.00
				Shares		
Stocks—Preferred						
Columbia Gas and Electric Corp.	Cumulative A	6	.....	60	4,320.00	6,592.50
Kansas City Power and Light Co.	$6.00 B	...	.....	50	6,000.00	3,120.00
Merchants Transfer & Storage Co., Inc.	A	7	.....	100	1,900.00	10,000.00
					12,220.00	19,712.50
Stocks—Common						
American Security and Trust Co.				20	4,600.00	8,220.00
Capital Transit Co.				200	3,200.00	14,400.00
Chicago, Mil., St. Paul & Pac. R. R. Co.				100	.....	2,100.00
Mergenthaler Linotype Co.				150	3,600.00	15,806.25
National Bank of Washington				100	12,000.00	25,500.00
National City Bank of New York				61	1,647.00	2,928.00
Pennroad Corporation				100	300.00	1,300.00
Riggs National Bank				114	31,350.00	60,420.00
Texas Gulf Sulphur Co.				100	3,800.00	5,912.50
Union Trust Co. of D. C.				100	7,800.00	31,100.00
					68,297.00	167,686.75
				Face Value		
Trust Notes—Not Appraised						
Strothers, Patsy	Secured by lot 89, square 96	6	7-26-37	409.36		
Woodson, H. D.	Secured by lot 159, square 1026	6½	10-7-37	1,654.11		
				Assessed Value		
Real Estate						
3213 13 Street NW, lot 824, square 2844. Formerly the Lizze G. Brittain note				8,301.00		
Tract in Germantown, Md. Formerly the Turner C. Thompson Notes.						
					9,404.85	9,404.85
Cash					90,196.85	
Total—(See below)						199,204.10

CONSOLIDATED PLANT FUNDS

	Description	%	Due	Par	Value Market	Value Book
Bonds						

Cash						90,196.85
Total—(See below)						199,204.10

CONSOLIDATED PLANT FUNDS

Bonds	Description	%	Due	Value Par	Value Market	Value Book
American Telephone & Telegraph Co.	Convertible Debenture.....Deposit	3	1956	7,000	17.50	17.50
Continental Oil Co.	Convertible Debenture	2¾	1948	7,000	7,420.00	7,497.00
United States of America	Savings Bond—Interest at Maturity	2.9	1-1-50	10,000	7,677.80	7,500.00
United States of America	Treasury Bonds	3¼	1943-45	3,000	3,210.00	3,127.00
					18,325.30	18,141.50
Cash					9,052.62	9,052.62
					27,377.92	
Total—(See below)						27,194.12

SUMMARY OF ASSETS OF PLANT FUNDS — UNEXPENDED

Funds	Total Assets	Cash	Temporary Investments			
			Total	Bonds	Stocks	
					Preferred	Common
Consolidated Plant Funds	27,194.12	9,052.62	18,141.50	18,141.50		
George Washington Memorial Fund	213,415.49	93,877.65	119,537.84	119,537.84		
Lisner Auditorium Fund	63,860.89	63,860.89				
Pairo Fund	199,204.10	9,404.85	189,799.25	2,400.00	19,712.50	167,686.75
Total—Exhibit A	503,674.60	176,196.01	327,478.59	140,079.34	19,712.50	167,686.75

STATEMENT OF INCOME OF ENDOWMENT AND PLANT FUNDS
For the Year Ended August 31, 1941

FUNDS	BALANCE August 31, 1940	NET INCOME for YEAR	DISPOSITION			BALANCE August 31, 1941 Exhibit A
			Current Operations	Added to Principal Schedule 25	Transfers	
ENDOWMENT FUNDS (Schedule 23)						
UNRESTRICTED						
Acker		10.99	10.99			
Alumni Endowment		19.85	19.85			
Campaign 1923–24		6,838.02	6,838.02			
Corcoran		1,139.17	1,139.17			
Trustees		45.11		45.11		
Schedule 3			8,008.03			
RESTRICTED						
Hospital						
Chapman		44.89	44.89			
General		3.66	3.66			
Kuhlbank		31.38		31.38		
National Park Seminary	274.44	18.31				292.75
Reinhardt		18.31	18.31			
Tree		366.21	366.21			
Women's Board	36.58	36.62			73.20	
Woodbury		366.21	366.21			
Schedule 15			799.28			
Athletics						
Pairo*	3,379.49	5,386.23	6,000.00			2,765.72
Fellowship						
Sanders	2,634.07	7,377.34	7,087.14			2,924.27
Professorship						
Alumni		30.38	30.38			
Carroll	102.23	18.31				120.54
Congressional		3,180.68	3,180.68			
Depew		6,915.49	6,000.00	915.49		
Elton		160.22	160.22			
Yulee	2,068.05	183.10				2,251.15
Miscellaneous						
Art and Archeology	123.44	36.62				160.06
D.C.—D.A.R.		175.78		175.78		
Graduate	1,220.06	318.22				1,538.28
Government						
Scottish Rite	1,399.70	36,657.79	38,000.00			57.49
Medical						
Borden		87.56		87.56		
Cooper	3,184.81	366.21				3,551.02
Gardner		164.30	164.30			
Lewis		1,640.82	1,169.23	471.59		
School of Medicine		115.50				
Sharpe						

Art and Archeology	123.44	36.62				
D.C.—D.A.R.		175.78				160.06
Graduate	1,220.06	318.22		175.78		1,538.28
Agriculture						
Experiment						
Scottish Rite						57.49
Medical	1,399.70	36,657.79	38,000.00			
Borden		87.56		87.56		
Cooper		366.21				
Gardner	3,184.81	164.30	164.30			3,551.02
Lewis		1,640.82	1,169.23	471.59		
School of Medicine		135.50	135.50			
Sharpe		226.10	226.10			
Pharmacy						
Gibbs		366.21	366.21			
Schedule 3			62,519.76			
Non-educational						
Prize						
Burns						
Cutter	19.41	36.62	30.00			26.03
Davis	37.90	36.62	40.00			34.52
Evans	133.52	25.63	30.00			129.15
Fitch	4.84	32.50	30.00			7.34
Goddard	344.03	8.64	40.00			312.67
Hubbard	11.30	157.47	140.00			28.77
Larner	77.76	36.62	40.00			74.38
Ordronaux	10.24	29.30	22.00			17.54
Sterrett	51.47	157.41	160.00			48.88
Walsh	69.97	10.99	20.00			60.96
Weddell	88.25	36.62	30.00			94.87
	179.36	183.10	150.00			212.46
Schedules 3–4			732.00			
Scholarship						
Andrews						
Brown	834.42	204.24	300.00			738.66
Carr	43.91	43.95	43.91			43.95
Chamberlin	2,882.08	2,050.14	2,160.00			2,772.22
College Women's	84.15	84.23	84.15			84.23
Davis	18.29	18.31	18.29			18.31
Founders of Columbian Women	18.72	1.46	15.00			5.18
Harvey	182.95	183.10	182.95			183.10
Herron	588.87	139.64	100.00			628.51
Kendall	182.95	183.10	182.95			183.10
King	2,568.79	164.79	956.00			
Knapp	22,991.01	1,444.94			1,777.58	24,435.95
Powell	182.95	183.10	182.95			183.10
Spencer	4,681.98	827.97				5,509.95
Stone	622.66	152.17	200.00			574.83
Wilson	31.39					31.39
Withington	36.88	36.62	36.88			36.62
Woodhull	10.78	13.91				24.69
	21.74	21.97	25.00			18.71
			† 4,488.08			

STATEMENT OF INCOME OF ENDOWMENT AND PLANT FUNDS

For the Year Ended August 31, 1941

FUNDS	BALANCE August 31, 1940	NET INCOME for YEAR	DISPOSITION			BALANCE August 31, 1941 Exhibit A
			Current Operations	Added to Principal Schedule 25	Transfers	
PLANT FUNDS (Schedule 24)						
RENEWALS AND REPLACEMENTS						
Duplicating Bureau Equipment		43.20		43.20		
RETIREMENT OF INDEBTEDNESS						
Reserve for Reduction of Liability of Current and Plant Funds to Endowment Funds Principal		268.62		268.62		
PLANT ADDITIONS						
Class of 1929 Women's Unit No. 3		5.13		5.13		
Engineering Club Room		5.82		5.82		
General Building		3.62		3.62		
George Washington Memorial		4,517.38		4,517.38		
Pairo (see previous page under "Athletics").*						
Women's Activities Building		24.94		24.94		
	51,435.44	83,739.46	76,547.15	6,595.62	1,850.78	50,181.35

* The Pairo Fund is functioning both as an Endowment Fund and a Plant Fund. Income is used for Athletics.

† $4,488.08 expended for Scholarships is included in "Tuition and Laboratory Fees," on Schedule 3.

SUMMARY OF TRANSFERS

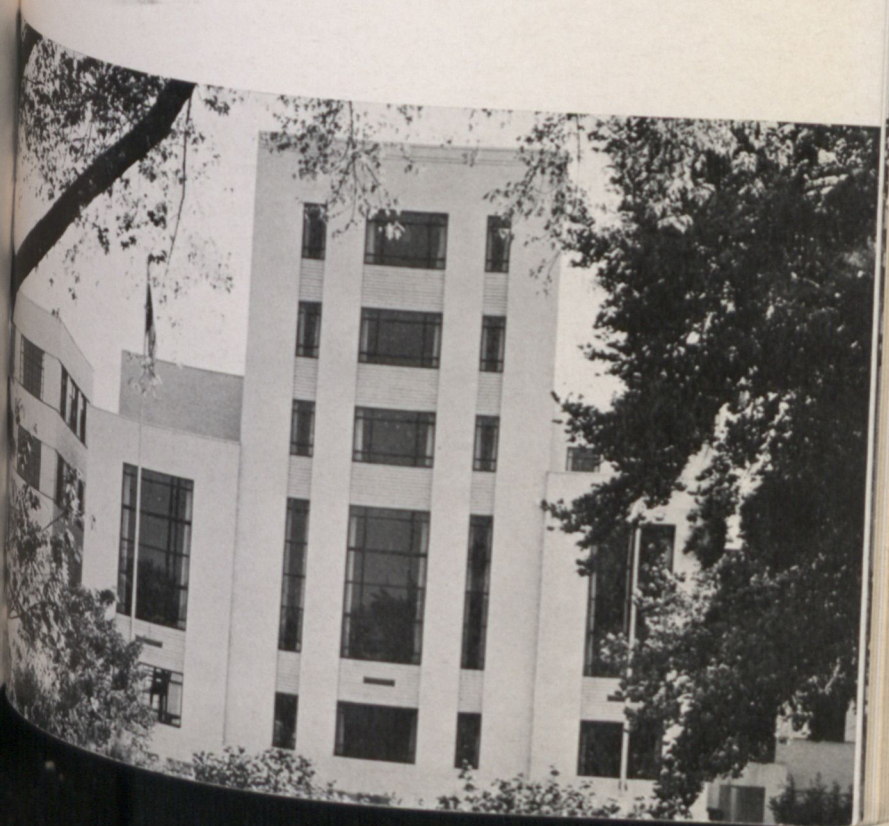
Transferred to Women's Board	73.20
Transferred to Surplus—Current Funds Unrestricted—Schedule 1	1,777.58
	1,850.78

THE GEORGE WASHINGTON UNIVERSITY

BULLETIN

Department of Secretarial Studies

1941–42



DEPARTMENT OF SECRETARIAL STUDIES

In response to the constantly increasing demand of business employers for men and women who have general or special college training in addition to business preparation, The George Washington University has established a two-year course leading to the Junior Certificate in Secretarial Studies.

Admission

Procedure.—A student desiring admission should obtain from the Office of the Director of Admissions an application blank which he should fill out completely and return. To insure prompt action, applications should be filed not later than July 1 for the first semester, January 1 for the second semester, and May 1 for the nine weeks' term of the Summer Sessions.

Requirements.—An acceptable certificate of graduation from an accredited secondary school or the satisfactory passing of specified College Entrance Board examinations is required.

Placement Tests.—All entering students with previous training or experience in typing and shorthand will be given special placement tests.

Registration

No student will be registered until proper credentials have been filed and approved. The registration days will be: June 16 for the nine weeks' term of the 1941 Summer Sessions, September 17–20 for the first semester, and February 3–5 for the second semester. A late registration fee of $5 will be charged students who register after these dates.

Fees

Fees are as follows: University fee, $8 a semester ($4 in the Summer Sessions); tuition fee, for each semester-hour of credit, $8; late-registration fee, $5. Laboratory fees, a semester: Secretarial Studies 1, 2, $6; Secretarial Studies 7, 15–16, 23, $3; Secretarial Studies 17–18, $1.50; Secretarial Studies 32, $4.50.

17–18 *Reporting* (3–3)

High-speed dictation; transcription. Prerequisite: Secretarial Studies 1, 2, 11, 12, and 15–16, or the equivalent; ability to take dictation at 120 words a minute. Mon., Wed., and Fri., 6:10 to 8:00 P.M.

21–22 *Business Occupations* (2–2)

Survey of the duties of stenographers and secretaries in various types of business. Tues. and Thurs., 10:10 A.M.

23 *Filing and Indexing* (2)

Study of the various systems and methods of filing correspondence, card records, etc. Practice in the use of filing and indexing equipment. Tues. and Thurs., 6:10 P.M.

32 *Secretarial Practice* (3)

Practical training in progressively difficult secretarial duties. Prerequisite: Secretarial Studies 1, 2, 11, 12, 15, 23, 41–42, and 51, or the equivalent. Section A: Mon., Wed., and Fri., 9:10 to 11:00 A.M.; section B: Mon., Wed., and Fri., 7:10 to 9:00 P.M.

34 *Review of Gregg Shorthand* (3)

Shortcuts of words and phrases; analysis of the types of dictation received by employed students. Mon., Wed., and Fri., 6:10 P.M.

37 *Secretarial Techniques for the Government Employee* (3)

Analysis of methods for improving the efficiency of secretaries in the Federal Government; time-saving devices. Mon., Wed., and Fri., 5:10 P.M.

41–42 *Secretarial Accounting* (3–3)

Review of the fundamentals of business arithmetic; elementary principles of bookkeeping, practice in accounting requirements of professional men, schools, hospitals, mercantile organizations, etc. Mon., Wed., and Fri., 5:10 P.M.

51–52 *Business Correspondence* (3–3)

Training in the composition of effective business letters; special emphasis on service, adjustment, collection, and sales letters; the writing of brief reports and articles; study of words and vocabulary building. Prerequisite: English 1 and 2. Mon., Wed., and Fri., 11:10 A.M.; section B: Mon., Wed., and Fri., 6:10 P.M.

1 *Elementary Typewriting* (3)

Fundamentals of typing: Keyboard control, operating technique; introduction to the business letter. Section A: daily except Sat., 11:10 A.M. to 12:30 P.M.; section B: daily except Sat., 7:10 to 8:30 P.M.

Summer Sessions 1941—daily except Sat., 1:10 to 3:20 P.M., nine weeks' term.

2 *Intermediate Typewriting* (3)

The business letter and its arrangement, tabulating, manuscript typing, office forms, and legal documents. Prerequisite: Secretarial Studies 1 or the equivalent; ability to type 30 words a minute. Section A: daily except Sat., 11:10 A.M. to 12:30 P.M.; section B: daily except Sat., 7:10 to 8.30 P.M.

7 *Remedial Typewriting* (2)

Analysis of individual difficulties in operating techniques and letter stroking. Review and practice in the principles of tabulation. Designed specifically for government employees who wish to improve the quality and quantity of their work. Prerequisite: ability to type 30 words a minute. Daily except Sat., 6:10 P.M.

11 *Elementary Shorthand* (5)

The functional reading-approach method of Gregg Shorthand; dictation. Section A: daily except Sat., 9:10 A.M.; section B: daily except Sat., 5:10 P.M.

Summer Sessions 1941—daily except Sat., 9:30 to 11:30 A.M., nine weeks' term.

12 *Intermediate Shorthand* (5)

Review of principles, dictation, and speed practice. Prerequisite: Secretarial Studies 11 or the equivalent; ability to take dictation at 60 words a minute. Section A: daily except Sat., 9:10 A.M.; section B: daily except Sat., 5:10 P.M.

15–16 *Transcription* (3–3)

The development of a broad shorthand vocabulary and of speed and accuracy in transcription. Prerequisite: Secretarial Studies 1, 2, 11, and 12, or the equivalent; ability to take shorthand at 80 words a minute and to transcribe accurately. Section A: Mon., Wed., and Fri., 1:10 to 3:00 P.M.; Section B: Mon., Wed., and Fri., 5:10 to 7:00 P.M.

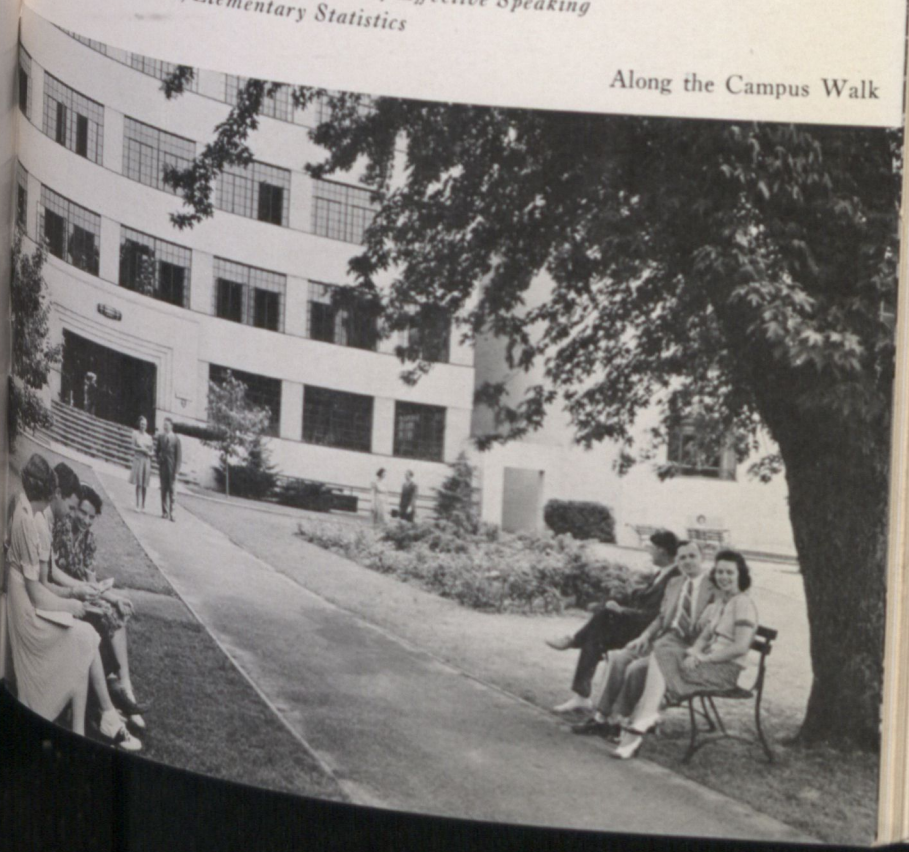
CURRICULUM LEADING TO THE JUNIOR CERTIFICATE IN SECRETARIAL STUDIES

First Year	Sem. hrs.
English 1 and 2	6
Physical Education	2
Secretarial Studies 1 and 2	6
Secretarial Studies 11 and 12	10
Secretarial Studies 21 and 22	4
Secretarial Studies 41 and 42	6
Total	34

Second Year	Sem. hrs.
Physical Education	2
Secretarial Studies 15–16	6
Secretarial Studies 23	2
Secretarial Studies 32	3
Secretarial Studies 51–52	6
Secretarial Studies 65	3
Electives	8–12
Total	30–34

Second-year electives may be selected from:

Business Administration 101–2, *Business Organization and Management*
Economics 1–2, *Introductory Economics*
Political Science 9–10, *Government of the United States*
Psychology 1, *General Psychology*
Psychology 2, *Applied Psychology*
Public Speaking 1, 2, *Principles of Effective Speaking*
Statistics 1–2, *Elementary Statistics*



Along the Campus Walk

54 *Secretarial Correspondence for Government Employees* (2)

Letter appraisals and the principles of good writing applied to correspondence and reports in the Federal Government. Tues. and Thurs., 5:10 to 6:30 P.M.

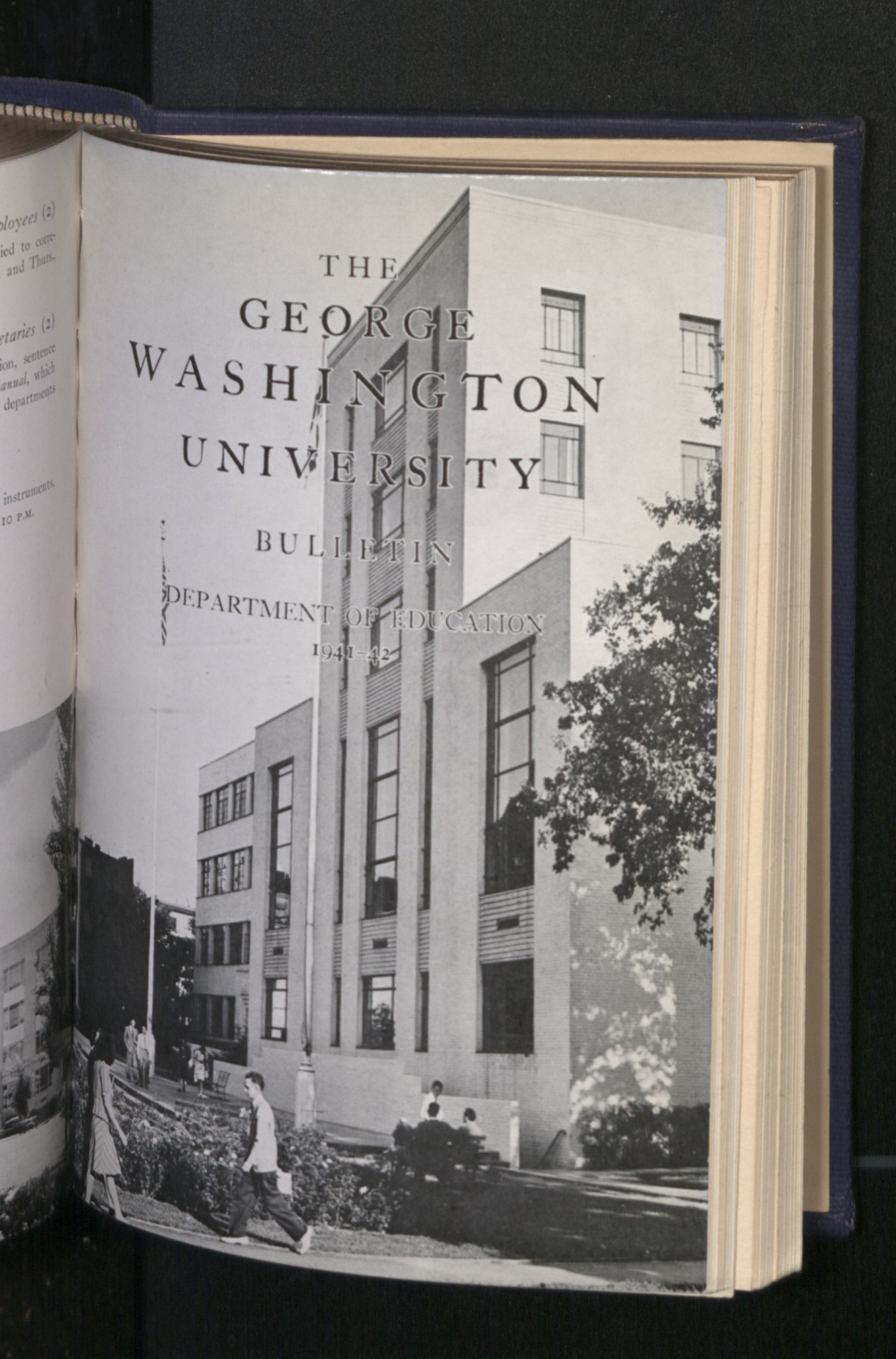
57 *Review of English Usage for Government Secretaries* (2)

An intensive review of grammar, punctuation, capitalization, sentence structure, etc. Text: *Government Printing Office Style Manual*, which is supplemented by style manuals of various governmental departments and agencies. Tues. and Thurs., 6:10 P.M.

65 *Business Law* (3)

Legal problems involved in contracts, agency, negotiable instruments, sales, insurance, and partnerships. Mon., Wed., and Fri., 5:10 P.M.

Biological Science Building and Hall of Government


THE
GEORGE
WASHINGTON
UNIVERSITY
BULLETIN
DEPARTMENT OF EDUCATION
1941–42

DEPARTMENT OF EDUCATION

It is the purpose of the School of Education, of which the Department of Education is a part, to prepare teachers, supervisors, and administrators for the higher ranges of educational service and to offer opportunities to teachers of experience to extend their education. Both graduate and undergraduate work is offered.

The Department of Education is particularly concerned with the in-service education of teachers and the preparation of candidates for the degrees of Bachelor of Arts in Education, Master of Arts in Education, and Doctor of Education.

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James Harold Fox, A.M., Ed.D., *Dean of the School of Education*

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Julia Letheld Hahn, Ph.D., *Adjunct Professor of Education*
Chester Winfield Holmes, Ed.D., *Adjunct Professor of Education*
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Agnes Kerr Tweedie, Ed.M., *Lecturer in Education*
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LuVerne Crabtree Walker, A.M., *Lecturer in Education*
Veryl Gladys Schult, A.M., *Lecturer in Education*

CONSULTANTS IN RESEARCH

Oliver Edwin Baker, Ph.D., Sc.D., *Research Associate in Education*
John Kerr Rose, Ph.D., *Research Associate in Education*
Eugene Davis Owen, Ph.D., *Research Associate in Education*

SPECIAL ANNOUNCEMENTS

Sidney Bartlett Hall, formerly Superintendent of Public Instruction, State of Virginia, has joined the staff as Professor of Education and will teach courses in Administration, Supervision, and the Curriculum.

Dr. Hall is a native of Norfolk County, Virginia. He received the degree of Bachelor of Arts from the College of William and Mary in 1918, the degree of Master of Arts from the University of Virginia in 1924, and the degrees of Master of Education and Doctor of Education from Harvard University in 1925 and 1926.

Dr. Hall brings to his work a rich background of teaching and administrative experience. Between 1913 and 1924 he served as high school teacher and principal in Virginia. From 1924 to 1928 he was State Supervisor of Secondary Education in Virginia. For the next three years he was Professor of Secondary Education at the George Peabody College for Teachers. In 1931, he became Superintendent of Public Instruction and Secretary to the State Board of Education, State of Virginia, positions in which he served continuously until his recent resignation to enable him to devote full time to professorial work.

Professor Hall taught courses in Secondary Education and the Curriculum at the George Washington University in the summer of 1937. Since 1938 he has rendered part-time service as Adjunct Professor of Education. The Faculty now takes great pleasure in welcoming him to full time service.

Chester Winfield Holmes, Assistant Superintendent in charge of senior high schools and teachers colleges in the District of Columbia, will assume increased responsibilities in connection with the course on the Administration of Secondary Education, which will now extend over two semesters. Dean Fox will direct the work of the first semester and Dr. Holmes that of the second.

Ruth Kincer Webb who has been a member of the staff for the past two summers and has assisted with courses on other occasions, will join the Faculty this fall to offer a course on the utilization of

community resources in the educational program. Mrs. Webb is Administrative Principal of the Student Teaching Centre of the Wilson Teachers College.

Veryl Gladys Schult, Head of the Department of Mathematics, District of Columbia Schools, will join the Faculty this fall to offer a course dealing with problems in secondary school mathematics.

In cooperation with the new Department of Secretarial Studies improved programs have been developed for the education of teachers of Business Education. Beginning and advanced courses are now available in Typewriting, Shorthand, and other secretarial subjects.

Registration for the first semester will be conducted September 18, 19, and 20. Classes begin September 22.

For information concerning admission, registration, transfer of work, fees and other requirements, consult the general catalogue, a copy of which will be sent on request.

Second Group

112 *Historical Foundations of American Education* (3) Coyner
European backgrounds; origin and development of current practices in organization, support, curricula, and supervision; early experiments in progressive education; teacher education; child study and the scientific movement. Tues. and Thurs., 5:20 to 6:35 P.M.

123–24 *Remedial Reading** (3–3) Hilder
Practical approach to reading problems on both elementary and secondary school levels. Class work includes a remedial-reading project of particular interest to the student. Sat., 9:10 to 11:00 A.M.

129 *Proseminar: Utilization of Community Resources in the Educational Program*‡* (3) Webb
For teachers, administrators, and supervisors. Techniques used in surveying community resources for educational purposes; analysis of community data; projects; field trips; excursions. Opportunities will be provided for the observation of individual and group work. Thurs., 7:30 to 9:30 P.M.

131 *Methods of Teaching in the Junior High School** (2) Coyner
Practical problems of the junior high school teacher: construction of units of work; questioning; assignments; discipline; classroom procedures. Section A: Tues. and Thurs., 11:10 A.M.; section B: Tues. and Thurs., 5:20 P.M.

133–34 *Observation and Cadet Teaching*§* (2 to 6) Coyner
Hours and credits to be arranged individually.

136 *Teaching of English** (2) Tweedie
Practical course in specific methods for the teaching of secondary school English; survey of recent professional publications in the field; lectures, book reviews, and weekly papers. Thurs., 7:30 to 9:30 P.M.

* Educational Psychology is prerequisite to all courses in methods.
‡ Not given unless fifteen students enroll.
§ May not be taken for credit by a student registered in Columbian College.

137 *Teaching of Geography** (2) Coyner
Viewpoint of modern geography; aims and objectives; organization of materials for work; critical examination of texts and other classroom equipment; newer developments in teaching practices. Fri., 7:30 to 9:30 P.M.

138 *Teaching the Social Studies** (2) Coyner
Developments in the teaching of the social studies; aims and methods; classroom and library equipment; evaluation of textbooks; testing. Fri., 7:30 to 9:30 P.M.

147 *Proseminar: The Organization of the School Health Program** (3) Bayh
Designed for school administrators, teachers of health and physical education, and classroom teachers. The place of the school health program in the curriculum; hygiene of the school environment; appraisal of health status; follow-up; control of communicable diseases; aims and objectives of health instruction. Thurs., 7:30 to 9:30 P.M.

148 *Proseminar: Methods and Materials in Health Instruction** (3) Bayh
Primarily for persons who will teach, supervise, or administer health teaching. Content and methods for use in elementary, junior high, and senior high schools. The class will be organized to permit members to work on the problems peculiar to their own situations. Thurs., 7:30 to 9:30 P.M.

156 *Secondary Education: The Junior and Senior High School** (3) Jarman
Development; purpose; relationship to elementary education; organization and administration; guidance; program of studies; community relationships. Section A: Mon., Wed., and Fri., 11:10 A.M.; section B: Mon., Wed., and Fri., 5:20 P.M.

167 *Teaching Secretarial Training Courses*
Newer methods of teaching secretarial courses; including shorthand, typewriting, transcription, secretarial practice, and and fundamentals of business. Thurs., 7:30 to 9:30 P.M.

168 *Teaching Bookkeeping and Related Skills* (3)
Methods of teaching commercial arithmetic, general business, and bookkeeping. Thurs., 7:30 to 9:30 P.M.

171 *Proseminar: Adult Education* (3) Jarman
Nature, extent, and organization of programs in adult education. Includes the study of provisions for parent education,

* Educational Psychology is prerequisite to all courses in methods.

academic and vocational programs in public school systems, federal projects, and other new developments in the field. Review of recent literature. Fri., 7:30 to 9:30 P.M.

172 *Techniques in Adult Education** (3) Jarman
For teachers of adult groups, governmental and industrial executives, supervisors concerned with the training of personnel, and others interested in the field. Interests, needs, and capacities of adult learners; techniques employed in motivating and directing learning activities in individual and group situations. Fri., 7:30 to 9:30 P.M.

Third Group

203 *Modern World Movements in Education* (3) Jarman
A study of selected foreign educational systems as they exist at present and a comparison of current foreign practices with those in the United States. Emphasis will be placed on the educational systems of the Latin American republics, the British dominions, and the Orient. Sat., 9:10 to 11:00 A.M.

205–6 *Seminar: The Curriculum* (3–3) French
An analysis of basic curriculum literature and procedures. The second semester will be organized as a curriculum workshop with lectures, conferences, and group discussions. (Not offered in 1941–42.)

207–8 *The Improvement of Instruction through Curriculum Revision* (3–3) Hall
A practical approach to instructional problems in the light of recent developments in curriculum revision. Students will be encouraged to work on their own problems. For elementary and secondary school teachers, supervisors, and administrators. Sat., 11:10 A.M. to 1:00 P.M.

209 *Organization and Administration of Public Education* (3) Fox
Administrative problems affecting teachers; effective human relationships in administration; the control of public education—local, state, and federal. (Not offered in 1941–42.)

210 *Supervision* (3) Fox
For general and special supervisors, principals, department heads, and experienced teachers in elementary and secondary schools. Nature and functions of modern supervision; personnel problems; supervisory techniques; evaluation of school effi-

* Educational Psychology is prerequisite to all courses in methods.

ciency. Students are required to participate in an evaluation survey of an elementary or secondary school. (Not offered in 1941–42.)

213–14 *Seminar: Origins of American Education* (3–3) French
Historical research in American education. Sat., 11:10 A.M. to 1:00 P.M.

215–16 *Seminar: Great Teachers in American Education* (3–3) French
A study of great teachers from the Colonial Period to the present; including classroom teachers, administrators, and specialists in the various subject-matter fields. An attempt will be made to find out the qualities and characteristics that have made these teachers great. Tues., 7:30 to 9:30 P.M.

217 *Contemporary Problems in Education* (3) Jarman
Designed to help students formulate a personal philosophy of education. Discussion of such problems as the relative roles of social-civic, economic-vocational, and individual-avocational activities; adjustment to environment versus self-development; progressive versus fundamentalist viewpoints; child-centered versus society-centered schools; indoctrination versus open-mindedness. Mon., 7:30 to 9:30 P.M.

218 *Social Foundations of Education* (3) Jarman
A study of the social forces that shape policies, subject-matter offerings, and limitations of the school. Designed to show the growth and development of present-day practices in terms of cultural, social, economic, and political patterns. Mon., 7:30 to 9:30 P.M.

221–22 *Seminar: Early Childhood Education* (3–3) Coyner
Problems concerning the educational growth and development of young children; needs, interests, and abilities as related to progressive instructional practices. First semester: home backgrounds, nursery school and kindergarten situations; second semester: primary grades. (Not offered in 1941–42.)

224 *Seminar: New Developments in Children's Literature**‡ (3) Walker
For elementary school teachers. Creating an environment for the enjoyment of literature; satisfying and stimulating interests through books; developing children's tastes in reading; enrichment of living through literature; evaluation of available materials; use of various media such as movies, radio, and maga-

* Educational Psychology is prerequisite to all courses in methods.
‡ Not given unless fifteen students enroll.

zines; agencies in the field. The class will explore children's literature through wide reading and observe groups under laboratory conditions. Tues., 7:30 to 9:30 P.M.

225–26 *Seminar: Elementary Education in the Intermediate Grades* (3–3) Coyner

For elementary school teachers and administrators. A comprehensive study of the major problems of the intermediate grades. Emphasis upon new developments and recent trends. Mon., 7:30 to 9:30 P.M.

229–30 *Administration and Supervision of Elementary Education* (3–3) Hall

A study of the problems of elementary school administrators and supervisors; preparation; selection; relations with other officers, teachers, pupils, and parents; attendance; discipline; health; child accounting; supervisory techniques. Fri., 7:30 to 9:30 P.M.

241 *Problems in Secondary School Mathematics** (3) Schult

For experienced teachers. Discussion of practical problems in the light of recent publications, current trends, and modern viewpoints. Selection of problems will be based upon the interests and needs of the students. Thurs., 7:30 to 9:30 P.M.

244 *Seminar: Problems in Secondary School Science* (3) Fox

For experienced teachers. Discussion of practical problems in the light of new curricular developments. Selection of problems will be based upon the interests and needs of the students. Tues., 7:30 to 9:30 P.M.

251 *Principles and Methods in the Senior High School* (3) Jarman

Designed for students without teaching experience on the senior high school level. Emphasis placed on basic principles, current issues and problems, and methods of instruction. Tues., 7:30 to 9:30 P.M.

255–56 *Seminar: Secondary Education* (3–3) Fox

Designed for senior high school teachers of experience. First semester: consideration of some of the most pressing secondary school problems, difficulties and issues involved in solving them, and the most promising lines of attack; second semester: problems arising out of recent developments in the organization of content. Sat., 9:10 to 11:00 A.M.

* Not given unless fifteen students enroll.

259–60 *Administration of Secondary Education* (3–3) Fox, Holmes
First semester: (Fox) scope and function; administering the program of individual differences; directing extracurricular activities; guidance programs; management of school finances, supplies, and equipment; improving building utilization; provisions for health and safety; public relations. Second semester: (Holmes) school policies; administering the program of studies; pupil accounting; office practice and management; teaching load; guiding pupil elections; vocational education; techniques of schedule construction; administration of the daily schedule. Tues., 7:30 to 9:30 P.M.

282 *Administrative Problems of the County Superintendent* (3) Fox
For superintendents, principals, department heads, and experienced teachers. Current practices concerning the development of intelligent and sympathetic public interest in education; administration of the budget; school-building standards; purchase of supplies; maintenance. (Not offered in 1941–42.)

283–84 *Research Problems* (3–3) Ballou
Investigations in public school education. Admission by permission of the instructor. Hours to be arranged.

285 *Extracurricular Activities in Secondary Schools* (3) Fox
Organization and administration of desirable program; home room and class organization; student council; school clubs; the assembly; commencement; school publications; dramatics; fraternities and sororities. Fri., 7:30 to 9:30 P.M.

287–88 *Clinical Study of Reading Problems* (3–3) Hilder
For advanced students. Diagnostic work under supervision in the Reading Clinic; discussion of cases; follow-up studies; extended study of problems of particular interest through projects and directed reading. Admission by permission of the instructor. Sat., 11:10 A.M. to 1:00 P.M. Individual conferences to be arranged.

293–94 *Research* (3–3) The Staff
Individual research under the guidance of a member of the staff. Program and conferences arranged with an instructor.

297–98 *Thesis* (3–3) Consultative Committee
Program of research arranged with the committee.

Closely Related Courses in Other Departments

Biology 172, *Teaching of Science*

Psychology 116, *Clinical Psychology*

Psychology 121, *Educational Psychology*

Psychology 125, *Child Psychology*

Psychology 129, *Educational and Vocational Guidance*

Psychology 131, *Psychological Tests*

Psychology 132, *Individual Psychological Testing*

Psychology 134, *Educational and Psychological Measurements*

Phychology 220, *Seminar: Psychology of Exceptional Children*

Psychology 221, *Seminar: Educational Psychology*

Psychology 225, *Seminar: Personality Development*

Psychology 226, *Seminar: Clinical Psychology of Childhood*

Psychology 228, *Seminar: Techniques of Counseling*

Psychology 230, *Seminar: Educational and Vocational Guidance*

Psychology 231, *Seminar: Test Construction*

Psychology 232, *Research: Test Construction*

Psychology 233, *Seminar: Occupational Analysis Methods*

Romance Languages 176, *Teaching of Romance Languages*

Sociology 121, *Educational Sociology*

Sociology 135, *Child-Welfare Problems*

Sociology 176, *The Modern Family*

Statistics 131–32, *Statistics in Psychology and Education*

SCHEDULE OF COURSES IN EDUCATION*

FIRST SEMESTER—1941-42

Day	Hours	Course Number and Name	Instructor
Mon.	7:30–9:30 P.M. 7:30–9:30 P.M.	217 Contemporary Problems in Education (3) 225 Elementary Education in the Intermediate Grades (3)	Jarman Coyner
Tues.	11:10 A.M. 5:20 P.M. 7:30–9:30 P.M. 7:30–9:30 P.M. 7:30–9:30 P.M.	131A Methods of Teaching in the Junior High School (2) 131B Methods of Teaching in the Junior High School (2) 215 Seminar: Great Teachers in American Education (3) 251 Principles and Methods of the Senior High School (3) 259 Administration of Secondary Education (3)	Coyner Coyner French Jarman Fox, Holmes
Thurs.	7:30–9:30 P.M. 11:10 A.M. 5:20 P.M. 7:30–9:30 P.M. 7:30–9:30 P.M. 7:30–9:30 P.M.	129 Proseminar: Utilization of Community Resources in the Educational Program (3) 131A Methods of Teaching in the Junior High School (2) 131B Methods of Teaching in the Junior High School (2) 147 Proseminar: The Organization of the School Health Program (3) 167 Teaching Secretarial Training Courses (3) 241 Problems of Secondary School Mathematics (3)	Webb Coyner Coyner Bayh Schult
Fri.	7:30–9:30 P.M. 7:30–9:30 P.M. 7:30–9:30 P.M. 7:30–9:30 P.M.	137 Teaching of Geography (2) 171 Proseminar: Adult Education (3) 229 Administration and Supervision of Elementary Education (3) 285 Extra-curricular Activities in Secondary Schools (3)	Coyner Jarman Hall Fox
Sat.	9:10 A.M. 9:10 A.M. 11:10 A.M.–1:00 P.M. 11:10 A.M.–1:00 P.M. 9:10–11:00 A.M. 11:10 A.M.–1:00 P.M.	123 Remedial Reading (3) 203 Modern World Movements in Education (3) 207 The Improvement of Instruction through Curriculum Revision (3) 213 Origins of American Education (3) 255 Seminar: Secondary Education (3) 287 Clinical Study of Reading Problems (3)	Hilder Jarman Hall French Fox Hilder

* Seminars and other courses for which hours are to be arranged are not listed on this chart but are described in the preceding pages.

THE GEORGE WASHINGTON UNIVERSITY

BULLETIN

Announcing a Cooperative Plan
in conjunction with
THE CORCORAN SCHOOL OF ART
for education in

THE FINE ARTS

1941-42

WASHINGTON, D. C.

THE CALENDAR
1941–42

Date	Day	Occasion
1941:		
September 17–20	Wednesday to Saturday, both dates inclusive	Registration period for the first semester
September 22	Monday	Academic year begins
October 1	Wednesday	Classes begin in the Corcoran School of Art
November 20–22	Thursday to Saturday, both dates inclusive	Thanksgiving recess
December 22–January 3	Monday to Saturday, both dates inclusive	Christmas recess
1942:		
January 5	Monday	Classes resume
		Last day for applications for certificates and degrees to be conferred in February
January 20	Tuesday	Last classes for first semester
January 23–31	Friday to Saturday, both dates inclusive	Midyear examination period
February 3–5	Tuesday to Thursday, both dates inclusive	Registration period for the second semester
February 6	Friday	Classes resume for the second semester
February 23	Monday	Winter Convocation. Holiday
April 3–8	Friday to Wednesday, both dates inclusive	Easter recess
May 1	Friday	Last day for applications for certificates and degrees to be conferred in June
May 23	Saturday	Last classes for the second semester
May 27–June 6	Wednesday to Saturday, both dates inclusive	Final examination period
May 28	Thursday	Last classes in the Corcoran School of Art
		Memorial Day. Holiday
May 30	Saturday	Baccalaureate Sermon
June 7	Sunday	Commencement
June 10	Wednesday	First summer term begins
June 15	Monday	Independence Day. Holiday
July 4	Saturday	First summer term ends
July 27	Monday	Second summer term begins
July 28	Tuesday	Second summer term ends
September 10	Thursday	Registration period for the first semester of the academic year 1942–43
September 16–19	Wednesday to Saturday, both dates inclusive	Academic year 1942–43 begins
September 21	Monday	

COOPERATING BOARDS OF TRUSTEES

THE GEORGE WASHINGTON UNIVERSITY

The Board of Trustees of the University is composed of the President of the University ex officio and the following persons by election:

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Clarence Aiken Aspinwall
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Lester Allan Smith, A.M., *Alumni Secretary*

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Norris Ingersoll Crandall, M.Arch., *Executive Officer of the Department of Art*
Vivian Franklyn Payne, A.B., *Secretary to the Dean of Columbian College*

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Eugen Weisz, *Vice-Principal*
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Eugen Weisz
Fred Everett Nessell

THE FINE ARTS PROGRAM

INFORMATION

This year The George Washington University and the Corcoran Gallery of Art are undertaking a cooperative plan for the teaching of the Fine Arts. The University recognizes this experiment as one that can be especially significant because of the fine opportunities for the teaching of the Fine Arts in the city of Washington.

The Corcoran School of Art, affiliated with the Corcoran Gallery of Art, was established in 1887. Instruction in the fine arts was started in the University in 1888. Both institutions have built up during their existence excellent traditions. It is felt that the cooperative plan now being worked out will strengthen the work in both institutions and make available to those desiring training in the Fine Arts a better-rounded professional program.

ADMISSION, REGISTRATION, CURRICULA REQUIREMENTS, AND GRADUATION

Students are subject to and are expected to familiarize themselves with the regulations regarding Admission and Registration, the requirements concerning Curricula and Graduation, and the general University regulations as stated in the general catalogue.

FEES AND FINANCIAL REGULATIONS

Students are subject to the regulations concerning the (1) Payment of Fees *and* (2) Withdrawals from the University and Refund of Fees *as stated on pages 26 and 27 of the general catalogue.*

The following fees are prescribed by statute:

UNIVERSITY FEE	$8.00
For each semester or for any part thereof	4.00
For the Summer Sessions	2.00
For auditors and for extension students, for each registration*	8.00
TUITION FEES, for each semester-hour	5.00
FEES FOR SPECIAL EXAMINATIONS, for each subject	
GRADUATION FEES	
Wherein a degree is granted	20.00
Wherein a certificate is granted	10.00
SPECIAL FEES	
Late-registration fee, charged each student who fails to register within the designated period	5.00
Service fee, charged each student whose payments, not met when due on the seventeenth day, are paid between the eighteenth and twenty-second days, inclusive, of the month in which payment is due	1.00
Reinstatement fee, charged each student who is reinstated after suspension for delinquency in fees	5.00
For special physical examination	2.00

UNIVERSITY FEE

Payment of the University fee covers all expenses incident to registration and, in addition, secures to each student the following University privileges: (1) the issuance of three certified transcripts of record, if and when desired; (2) the services of the Placement Office; (3) the use of University library facilities, except as otherwise designated; (4) gymnasium privileges; (5) admission to all athletic contests, unless otherwise specified; (6) subscription to the *University Hatchet*, the student newspaper; (7) admission to University debates; (8) medical attention and hospital services as described under the Department of Health Administration. These privileges, however, with the exception of the issuance of transcripts, terminate, and a student is no longer in residence, when he withdraws or is dismissed from the University.

* Payment of this fee does not entitle auditors or extension students to the general privileges to which payment of the preceding fees entitles resident students.

LABORATORY FEES AND DEPOSITS

Fees are charged in each course listed below as indicated. All fees are charged by the semester and unless otherwise indicated may be defrayed in three payments when the tuition is paid in this manner. Fees and deposits payable in advance are due in full at the time of registration.

ART

Locker fee, Corcoran School of Art, a year:

Single locker ($1.00 refunded)	$2.00
Double locker (.50c refunded)	1.00

Materials to be purchased by student.

HOME ECONOMICS

Material fee, a semester:

Home Economics 171	3.00

STAFF OF INSTRUCTION

THE GEORGE WASHINGTON UNIVERSITY

Norris Ingersoll Crandall, M.Arch., *Professor of Art*

Lowell Joseph Ragatz, Ph.D., *Professor of European History*

Donald Chenoweth Kline, B.Arch., *Associate Professor of Art*

Katharine Rogers Adams, Ph.D., *Professorial Lecturer on Biography*

Courtland Darke Baker, Ph.D., *Associate Professor of English*

Wood Gray, Ph.D., *Associate Professor of American History*

John Francis Latimer, Ph.D., *Associate Professor of Classical Languages*

Kathryn Mildred Towne, A.M., *Assistant Professor of Home Economics*

Ruth Emma Coyner, Ph.D., *Assistant Professor of Education*

Charles William Cole, Ph.D., *Assistant Professor of English*

THE CORCORAN SCHOOL OF ART

Richard Lahey, *Professor of Drawing and Painting*

Eugen Weisz, *Professor of Drawing and Painting*

Nicolai Cikovsky *Professor of Drawing and Painting*

Kenneth Stubbs, *Professor of Drawing and Painting*

Robert Laurent, *Professor of Sculpture and Carving*

COURSES OF INSTRUCTION*

First Group

1–2 *Artistic Environments* (3–3) Crandall

The development of the home, home furnishing, and decoration. Offered in 1941–42 and alternate years, Tues. and Thurs., 12:10 to 1:25 P.M. Offered in 1942–43 and alternate years, Tues. and Thurs., 5:20 to 6:35 P.M. (Gov. 301)

11–12 *Art Criticism* (3–3) Crandall

An introduction to the appreciation of the fine arts and to the interpretation of the paintings of the old and modern masters. Offered in 1941–42 and alternate years, Tues. and Thurs., 5:20 to 6:35 P.M. Offered in 1942–43 and alternate years, Tues. and Thurs., 12:10 to 1:25 P.M. (Gov. 301)

Second Group

121–22 *History of Art* (3–3) Kline

Painting and sculpture; their development from ancient sources to the modern period. Offered in 1941–42 and alternate years, Mon., Wed., and Fri., 5:20 P.M. Offered in 1942–43 and alternate years, Mon., Wed., and Fri., 11:10 A.M. (Gov. 304)

131–32 *History of American Fine Arts* (3–3) Kline

A survey of architecture, furniture, decoration, sculpture, painting in America from the early colonies to the present. Tues. and Thurs., 5:20 to 6:35 P.M. (Gov. 300)

141–42 *Interior Design* (3–3) Kline

The consideration of space, proportion, line, color, and texture—a consideration of personal problems in decoration. Mon., Wed., and Fri., 11:10 A.M. (D–201)

143–44 *Folk Art of America* (3–3) Kline

Tues. and Thurs., 11:10 A.M. to 12:25 P.M.

* Courses offered by the staff of the Corcoran School of Art may be taken under the same instructor as many as four times with the consent of the Dean of Columbian College and the Principal of the Corcoran School of Art.

151–52 *A Survey of Modern Art* (3–3) Crandall
The interpretation of the contemporary arts in Europe and America. Offered in 1941–42 and alternate years, Mon., Wed., and Fri., 12:10 P.M. Offered in 1942–43 and alternate years, Mon., Wed., and Fri., 5:20 P.M. (Gov. 301)

161–62 *Current Criticism* (3–3) Crandall
The history of art criticism; written criticisms of current art exhibitions. Offered in 1941–42 and alternate years, Mon., Wed., and Fri., 5:20 P.M. Offered in 1942–43 and alternate years, Mon., Wed., and Fri., 12:10 P.M. (Gov. 306)

165–66 *Drawing and Painting—Life and Portrait* (6–6) Lahey, Weisz
Section A: daily, 9:00 A.M. to 12:00 M. (Lahey) (Studio 1); section B: daily, 9:00 A.M. to 12:00 M. (Weisz) (Studio 2); section C: daily except Sat., 7:00 to 9:45 P.M. (Lahey) (Studio 4); section D: daily except Sat., 7:00 to 9:45 P.M. (Weisz) (Studio 2)

167–68 *Life Drawing and Painting* (6–6) Stubbs
Section A: daily except Sat., 9:00 A.M. to 12:00 M. (Studio 4); section B: daily except Sat., 1:00 to 3:45 P.M. (Studio 1)

169–70 *Still Life and Portraiture* (6–6) Cikovsky
Daily except Sat., 9:00 A.M. to 12:00 M. (Studio 3)

171–72 *Portrait* (6–6) Cikovsky
Daily except Sat., 1:00 to 3:45 P.M. (Studios 2 and 3)

173–74 *Antique Drawing* (6–6) Stubbs
Section A: daily, 9:00 A.M. to 12:00 M. (Studios 6 and 7); section B: daily except Sat., 1:00 to 3:45 P.M. (Studios 6 and 7); section C: daily except Sat., 7:00 to 9:45 P.M. (Studios 6 and 7)

175–76 *Composition* (2–2) Weisz
Criticism—Friday, 1:00 to 2:30 P.M. (Auditorium and Studio 2)

178 *Out-of-Door Landscape* (3) Lahey
Offered during April and May only, daily except Sat., 1:00 to 3:45 P.M.

179–80 *Sculpture* (6–6) Laurent

Portrait-life modeling, and composition—in clay—plaster and wood carving. Section A: daily except Sat. (Criticism—Friday), 1:00 to 3:45 P.M. (Studio 5); section B: daily except Sat. (Criticism—Friday), 7:00 to 9:45 P.M. (Studio 5).

181–82 *Etching (arr.)* Lahey

1:00 to 3:45 P.M. (Studio 8)

183–84 *Design and Commercial Art* (arr.)* _____

Hours to be arranged.

185–86 *Advanced Commercial Art* (arr.)* _____

Hours to be arranged.

Art Education

140–41 *Teaching of Art* (3–3) _____

RELATED COURSES IN OTHER DEPARTMENTS

Classical Languages 121–22, *Classical Mythology* (3–3) Latimer

Education 133–34, *Observation and Cadet Teaching* (2 to 6) Coyner

Hours and credits to be arranged individually.

English 71–72, *Introduction to American Literature* (3–3) Cole

English 165, *Contemporary British Literature* (3) Baker

English 177–78, *Studies in American Biography and Literary Portraits* (3–3) K. Adams

English 193, *An Introduction to the Study of Poetry* (2) Baker

History 39–40, *The Development of European Civilization* (3–3) Kayser, Ragatz

History 171–72, *Social History of the United States* (3–3) Gray

Home Economics 171, *House Furnishing* (3) Towne

* In regard to Commercial Art, the officials of both institutions are, as this bulletin goes to press, working upon a plan for the offering of Commercial Art. It is hoped that such work can be made available to those students desiring it by the beginning of the second semester. While Commercial Art is being organized it is recommended that the work in Design, Drawing, and Painting be taken.

THE GEORGE WASHINGTON UNIVERSITY

THE SCHOOL OF GOVERNMENT

Announcement of Courses in

PUBLIC PERSONNEL ADMINISTRATION

WASHINGTON, D. C.
SEPTEMBER 1941

UNIVERSITY OFFICERS OF ADMINISTRATION

CLOYD HECK MARVIN, President of the University
WARREN REED WEST, Assistant Dean of the School of Government

ADVISORY COUNCIL ON PERSONNEL TRAINING

G. LYLE BELSLEY
Assistant Secretary to the Office of Production Management

MAXWELL A. DEVOE
Chief, Division of Organization and Personnel Management, United States Department of Agriculture

HARRY A. JAGER
Chief, Occupational Information and Guidance Service, United States Office of Education.

ROY HENDRICKSON
Director of Personnel, United States Department of Agriculture

HENRY REINING, JR.
Educational Director, National Institute of Public Affairs

A. J. SARRÉ
Director of Personnel, Federal Works Agency

UNIVERSITY COMMITTEE ON THE TRAINING OF PERSONNEL WORKERS

MITCHELL DREESE, *Chairman*
Professor of Educational Psychology
Dean of the Summer Sessions

FREDERICK MORRIS FEIKER
Professor of Engineering Administration
Dean of the School of Engineering

WARREN REED WEST
Professor of Political Science
Assistant Dean of the School of Government

HENRY FURNESS HUBBARD
Adjunct Professor of Psychology
Staff Assistant, Federal Council on Personnel Administration

THELMA HUNT
Associate Professor of Psychology
Executive Officer, Department of Psychology

CHARLES NORVAL COFER
Instructor in Educational Psychology

SPECIAL OFFERINGS

In keeping with its policy of expanding its offerings in Public Personnel Administration as the need arises, the School of Government of The George Washington University announces the following new courses for the first semester of the academic year 1941–42.

Political Science 151

Public Administration (3) Reining, Stromsem
Tues. and Thurs., 5:20 to 6:35 P.M.

Dr. Henry Reining, Jr., Educational Director of the National Institute of Public Affairs has been appointed Professorial Lecturer on Public Administration at The George Washington University.

Dr. Karl E. Stromsem, Assistant Educational Director of the Institute of Public Affairs has been appointed Lecturer on Public Administration at The George Washington University.

Political Science 243

Seminar: *Position Classification* (3) Young, DeVoe
Friday, 8:00 to 10:00 P.M.

This is an introductory course designed to give the student an understanding of the fundamental concepts of position classification; the relation of classification to over-all management problems and to other phases of personnel administration. While not intended as a course in detailed classification techniques, approximately one-half of the course will be given over to methods used in classification surveys, and the installation and maintenance of classification plans.

Mr. Edward Young, Personnel Officer of the Bureau of the Budget and Mr. Maxwell A. DeVoe, Chief, Division of Organization and Personnel Management, United States Department of Agriculture, have been appointed Lecturers on Personnel Administration at The George Washington University.

THE PROGRAM FOR PERSONNEL ADMINISTRATION TRAINING

For many years The George Washington University has been training personnel workers for industry, education, and the public service. It has been especially interested in preparing those who seek a career of public service in the Federal Government. This training has been offered in connection with a major in Psychology or in Public Administration. Throughout the past four decades there has been a steadily growing need in the municipal, state, and federal jurisdictions for carefully selected and professionally trained personnel workers, and recent national events have greatly increased this demand.

In response to this demand The George Washington University is expanding its course offerings in the field and is establishing new graduate curricula in Public Personnel Administration leading to appropriate degrees.

UNDERGRADUATE BACKGROUNDS

On the undergraduate level, no formal curriculum in personnel administration is provided, for experience has indicated that a broad background of liberal arts or professional education combined with experience is the best foundation for graduate specialization in personnel work. Undergraduate students who major in Business Administration, Economics, Education, Engineering, Political Science, Psychology, Public Administration, Public Hygiene, or Sociology will be able to include a number of personnel courses in their programs. Undergraduates planning to specialize as graduate students in Public Personnel Administration are advised to elect courses in Economics, Political Science, Psychology, and Statistics as desirable background courses. Such courses will be selected in accordance with the type of personnel work the student desires to undertake.

GRADUATE CURRICULA

The Degree of Master of Arts in Public Personnel Administration

The curricula as offered by the University are designed to train candidates for undertaking personnel service. They lead to the professional degree of Master of Arts in Public Personnel Administration.

Requirements for Admission

The University does not wish to accept a large number of candidates for this degree. Its Committee on Admissions will carefully investigate the qualifications of those making application and will encourage those students to undertake such training who have backgrounds and aptitudes for the work. Among the items which will be considered by the Committee are: graduation from an accredited college or university, appropriate course backgrounds for the type of specialization to be undertaken, and personal qualifications which are thought to be favorable for success in personnel work.

Requirements for the Degree

The degree of Master of Arts in Public Personnel Administration is a professional degree designed to provide the necessary pre-entry training for personnel work. The requirements for the degree cannot be stated definitely in terms of semester-hours, although a minimum of thirty semester-hours including either a thesis (6 semester-hours) or field work (6 semester-hours) is required. Unless a candidate is already credited with the introductory courses in Economics, Political Science, and Psychology prerequisite to admission to second-group courses, he will be required to take these courses without credit toward the Master's degree. Each student's program will be planned in the light of his background and professional objective. A typical program of work is described below. It is assumed that many of these courses will be offered as undergraduate credits and that frequently the program will not exceed thirty semester-hours. Students qualified by experience or independent study may satisfy some of these requirements by examination without taking formal courses, although in no case will less than thirty semester-hours meet the requirement for the degree.

Typical Program Leading to the Degree of Master of Arts in Public Personnel Administration

Psychological Tests	3
or	
Educational Measurements	2
Public Personnel Psychology	3
Seminar: Test Construction	3
Seminar: Public Personnel Problems	3
Public Administration	3
Labor Economics	3
Economic and Sociological Statistics	3
or	
Statistics in Psychology and Education	6
Thesis or Supervised Field Work	15*
Electives	
(To be selected from Clinical Psychology, Educational and Vocational Guidance, Public Opinion, Seminar: Educational and Vocational Guidance, Research: Test Construction; Municipal Government, Seminar: Classification in the Public Service; Public Finance and Taxation; Group Thinking and Conference Leadership; Organization and Management in Statistical Work, and Factor Analysis.)	
Total	45†

The disciplines for a professional doctorate degree in Public Personnel Administration are being developed in the School of Government, the details of which will be announced in the near future. In the meantime a student having an appropriate Master's degree, who wishes to begin work toward this advanced professional degree, may register as a Special Student in the School of Government and later transfer the work to the doctorate curriculum and be credited with the fees already paid.

Students interested in the degree of Doctor of Philosophy may apply to undertake study in Personnel Psychology or Political Science under the Graduate Council.

For further information, address the Director of Admissions or the Assistant Dean of the School of Government.

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* If the candidate has had two years of related professional experience, the fifteen hours of required electives may be reduced to nine hours.

† The total number of hours required may be reduced to as few as 30 provided 15 semester-hours of the above work or approved substitute courses are presented as undergraduate credit.

FIRST SEMESTER

Registration dates: September 18, 19, and 20, 1941

The following courses which are offered during the first semester of the academic year 1941–42 may with the proper approval be credited on a graduate degree in Public Personnel Administration:

Business Administration

101 Business Organization and Management (3) — Owens
Mon., Wed., and Fri., 11:10 A.M.

177 Problems in Retailing (3) — Johnson
Tues., 8:00 to 10:30 P.M.

Economics

141 Labor Economics (3) — Buchanan
Mon., Wed., and Fri., 5:20 P.M.

Mechanical Engineering

141 Management Problems (2) — Feiker
Tues. and Thurs., 6:20 P.M.

145 Management Controls (2) — Howard
Hours to be arranged.

Political Science

151 Public Administration (3) — Reining, Stromsem
Tues. and Thurs., 5:20 to 6:35 P.M.

243 Seminar: *Position Classification* (3) — Young, DeVoe
Friday, 8:00 to 10:00 P.M.

Psychology

129 Educational and Vocational Guidance — Dreese
Tues., 8:00 P.M.

131 Psychological Tests (3) — Hunt
Mon., Wed., and Fri., 11:10 A.M.

143 Public Personnel Psychology (3) — Hubbard
Mon., Wed., and Fri., 5:20 P.M.

151 Social Psychology (3) — Britt
Tues. and Thurs., 5:20 to 6:35 P.M.

227 Seminar: Techniques of Counseling (3) — Dreese
Thurs., 8:00 P.M.

231 Seminar: Test Construction (3) — Hunt
Mon., 8:00 P.M.

233 Seminar: Occupational Analysis Methods — Shartle
Wed., 7:40 P.M.

Public Speaking

131 Group Thinking and Conference Leadership (3) — Yeager
Mon., 7:30 to 10:00 P.M.

Statistics

101 Economic and Sociological Statistics (3) — Weida
Lecture—section A: Tues. and Thurs., 11:10 A.M.; section B: Tues. and Thurs., 5:20 P.M. Laboratory—section P: Wed., 7:20 to 9:10 P.M.; section Q: Thurs., 7:20 to 9:10 P.M.; section R: Fri., 7:20 to 9:10 P.M.; section S: Tues. and Thurs., 12:10 to 1:00 P.M.

113 Business and Government Statistics (3) — Riggleman
Tues. and Thurs., 6:45 to 8:00 P.M.

129 Introduction to Statistics in Psychology and Education (3) — The Staff
Mon., Wed., and Fri., 5:20 P.M.

131 Statistics in Psychology and Education (3) — Weida and Staff
Lecture—Tues. and Thurs., 6:20 P.M. Laboratory—section O: Tues., 7:20 to 9:10 P.M.; section Q: Thurs., 7:20 to 9:10 P.M.

SECOND SEMESTER

Registration dates: February 4 and 5, 1942

The following courses will be offered during the second semester of the academic year 1941–42:

Business Administration

102 Business Organization and Management (3) — Owens
Mon., Wed., and Fri., 11:10 A.M.

160 Governmental Accounting and Budgets (3) — Boyd
Tues. and Thurs., 6:45 to 8:00 P.M.

Economics

126 Public Finance and Taxation — Watson
Tues. and Thurs., 6:45 to 8:00 P.M.

142 Government and Labor Problems (3) — Buchanan
Mon., Wed., and Fri., 5:20 P.M.

166 Comparative Systems of Economic Reform (3) — Watson
Mon., Wed., and Fri., 5:20 P.M.

Education

172 Techniques in Adult Education (3) — Jarman
Fri., 7:30 to 9:30 P.M.

Hygiene and Preventive Medicine

404 Public Health Practice — Beachley
Eight periods to be arranged.

Mechanical Engineering

142 Management Problems (2) — Feiker
Tues. and Thurs., 6:20 P.M.

146 Management Controls (2) — Howard
Hours to be arranged.

Physical Education for Men

112 Methods in Health Education (3) — Myers
Mon., Wed., and Fri., 9:10 A.M.

Political Science

152 Public Administration (3) — Reining, Stromsem
Tues. and Thurs., 5:20 to 6:35 P.M.

244 Seminar: Public Personnel Problems (3) — Hubbard
Wed., 7:40 P.M.

Psychology

134 Educational and Psychological Measurements (2) — Dreese
Thurs., 8:00 P.M.

142 Business and Industrial Psychology (3) — Loman
Tues. and Thurs., 6:45 to 8:00 P.M.

154 Public Opinion (3) — Britt
Tues. and Thurs., 5:20 to 6:35 P.M.

198 Field Work in Psychology — Cofer
Hours and credits to be arranged.

230 Seminar: Educational and Vocational Guidance (3) — Dreese
Tues., 8:00 P.M.

232 Research: Test Construction (3) — Hunt
Hours to be arranged.

Public Speaking

132 Group Thinking and Conference Leadership (3) — Yeager
Mon., 7:30 to 10:00 P.M.

Statistics

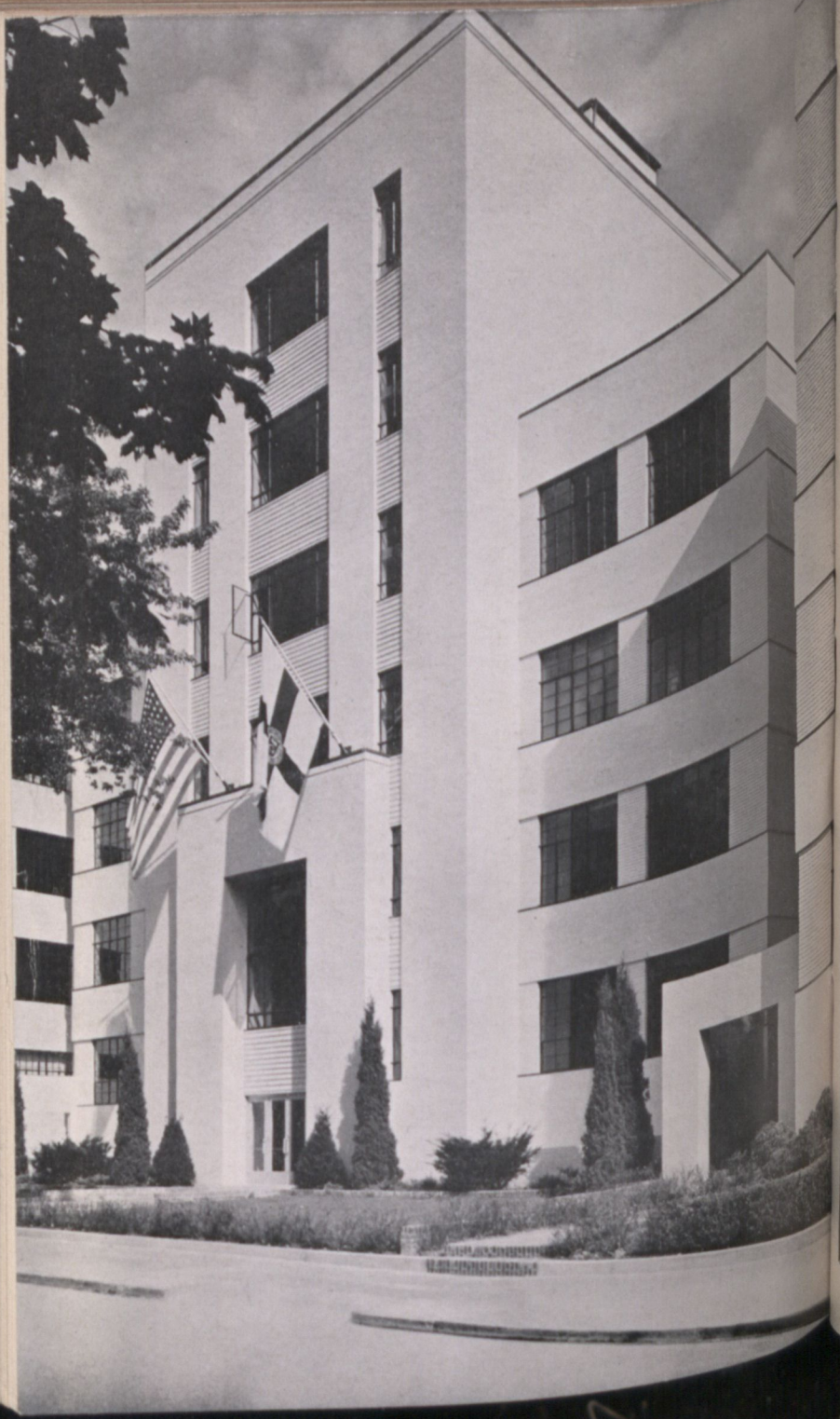
102 Economic and Sociological Statistics — Weida and Staff
(Class hours, same as those for Statistics 101, first semester.)

114 Business and Government Statistics (3) — Riggleman
Tues. and Thurs., 6:45 to 8:00 P.M.

132 Statistics in Psychology and Education (3) — Weida and Staff
(Class hours, same as those for Statistics 131, first semester.)

134 Factor Analysis (3) — Weida
Mon., Wed., and Fri., 5:20 P.M.

Inter-Americanism in Nineteen Forty-two



THE

GEORGE WASHINGTON UNIVERSITY

BULLETIN

INTER-AMERICAN CENTER CONFERENCE

JANUARY 1942

Inter-Americanism in Nineteen Forty-two

WASHINGTON, D. C.
PUBLISHED IN MCMXLII
BY THE UNIVERSITY

PROGRAM

Inter-Americanism in Nineteen Forty-two

MONDAY EVENING, JANUARY TWELFTH, AT EIGHT O'CLOCK

CHAIRMAN

ALAN THOMAS DEIBERT, *Associate Professor of Romance Languages, The George Washington University*

SPEAKERS

WILLIAM L. SCHURZ

Acting Assistant Chief, Division of Cultural Relations, United States Department of State.

MANUEL JOSÉ MÉNDEZ GUARDIA

Honor Panamanian student, the George Washington University Law School. Special Correspondent for *La Estrella de Panamá.*

JOSHUA B. POWERS

Affiliated with Latin American press since 1919; affiliated with the United Press and the Associated Press until 1925; engaged for the past sixteen years as general representative for newspapers, especially Latin American newspapers.

PANEL

ALBERT W. ATWOOD, *Former Editorial and Feature Writer for the "Saturday Evening Post"*

LUIS SIGFRIED QUINTANILLA, *Lecturer in Political Science, The George Washington University*

ELMER LOUIS KAYSER, *Dean of University Students, The George Washington University*

TUESDAY EVENING, JANUARY THIRTEENTH, AT EIGHT O'CLOCK

CHAIRMAN

ROBERT WHITNEY BOLWELL, *Professor of American Literature, The George Washington University*

SPEAKERS

HENRY GRATTAN DOYLE
Professor of Romance Languages, Dean of Columbian College, The George Washington University.

JAMES S. CARSON
Vice President, American and Foreign Power Company, Inc.

SEÑOR DR. DON FRANCISCO CASTILLO NÁJERA
Ambassador of Mexico.

PANEL

FREDERICK MORRIS FEIKER, *Dean of the School of Engineering, The George Washington University*

WILLIAM CABELL VAN VLECK, *Dean of the Law School, The George Washington University*

HOWARD SANDERSON LE ROY, *Member of the Bar of the District of Columbia and New York*

GEORGE HOWLAND COX, *Director of the Inter-American Center, General Chairman of the Conference*

THE INTER-AMERICAN CENTER
of
THE GEORGE WASHINGTON UNIVERSITY

Activities carried on by the Center include an annual winter conference on Inter-American affairs; an annual conference for high school students of Washington and the neighboring vicinity; an annual closed conference for business representatives and governmental officials; a series of lectures in Spanish for Spanish-speaking people; two semesters of lectures on Inter-American and Latin American problems, open to students for credit and a limited number of the public; weekly broadcasts in Spanish and Portuguese to the Latin American republics; and a weekly broadcast in English on Inter-American events of the day.

GEORGE HOWLAND COX
Director

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Señor Dr. Don Francisco Castillo Nájera

Brazilian lady who had just returned from her forty-fifth trip to Europe why she did not visit the United States. Her answer was: "Why should I? You are a race of dollar-chasing barbarians." To her and to millions of others we still lived on the other side of the mountains, which they refused or found no occasion to cross.

Until recent years there was little reciprocal acquaintance between the peoples of the Americas. Our cultural ties, like those of the Latin Americans, were with Europe. We both travelled to Europe, but not in each other's direction. Our students, like theirs, studied at the Sorbonne and Oxford and Vienna. Our leisured classes, like theirs, wintered on the Riviera and toured the continent as a matter of course. The newspapers of the United States and of Latin America featured the affairs of Europe, but gave little space to the happenings of each other. Our international thinking was along parallels of latitude. Our business colonies in the cities of Latin America lived apart from the peoples among whom they resided. They showed surprisingly little curiosity about the cultural life of the countries where they worked and in general ignored their great opportunity to interpret the ways of North Americans and Latin Americans to one another. The few Latin Americans who visited the United States were likely to feel lonely and bewildered.

During that period there was little positive ill-will on either side, but there was a lamentable lack of understanding of each other's way of life, that ill became peoples who shared the same hemisphere and ardently desired to live harmoniously with each other. If the turn of world events should take the wrong course, it might be difficult to preserve that harmony unless we came to know one another better in the meantime. Except as the desire to live at peace with one's neighbors is a matter of self-interest, our efforts to remedy that situation have been disinterested. We covet nothing from Latin America but its esteem. We would neither abridge the sovereignty of its states nor impose our own culture on their peoples. Where the benefits of our own experience in meeting certain problems of our national life, whether in the field of education or public health or applied science, might be of use to them in the solution of their own problems, the results of

our experience are theirs for the asking. And no conditions are attached to the giving.

One of the principal barriers to a closer cultural *rapprochement* between the Americas has been difference of language. Until lately, comparatively few Americans made an effort to learn Spanish or Portuguese and few Latin Americans undertook to learn English. As a second language both of us studied French, the Latin American much more successfully than we did, because of its affinity with his own tongue. Hundreds of thousands of Americans are now diligently studying Spanish, and though much less progress has been made with respect to Portuguese, courses in the language of Brazil are being given in over forty colleges and universities in this country. Similarly, Latin Americans have taken up the study of English in greatly increased numbers.

Naturally, one of the most effective media of cultural interchange consists of books and other publications. Formerly, such of our books as found their way into Latin America generally reached those countries in French translations or in Spanish editions published in Barcelona, or even as reprints put out in London. The flow of books in the other direction was even less impressive and largely consisted of an occasional translation of a Latin American novel hidden away in the catalogue of some New York publishing house. All this time direct relations between the book trade of the United States and of Latin America were practically non-existent.

Then about two years ago a travelling exhibit of representative American books was displayed in the East Coast capitals of South America through the joint initiative of a number of publishers of this country. Since then private machinery for the commercial interchange of books has been set up.

Extensive arrangements for the translation of American books into Spanish and Portuguese have recently been made or are now in process of negotiation with publishing concerns in Rio de Janeiro, São Paulo, Buenos Aires, and Mexico City. These books cover a wide variety of subject matter. They include books on farming, nursing, library practice, industrial processes, child care, engineering, and educational methods. They also include books

on American history and biography, essays and novels, and children's books. Until recently no history of the United States had ever been published in Brazil. During the past six months two standard one-volume histories of this country have appeared in São Paulo in Portuguese translations. *The American Way of Life,* by Faulkner, Kepner, and Bartlett, is now being published in Spanish in Mexico City. In the field of periodical publications a good beginning has already been made by the successful venture of the Spanish edition of *Reader's Digest,* which is circulated widely in the Spanish-speaking republics. Of a less popular character is the publication in Buenos Aires of a Spanish edition of the *Annals of Surgery,* while arrangements have been made for the publication of another well-known medical journal in the same city.

As the popular interest in the other republics has grown in this country American publishers have shown themselves increasingly favorable to the publication of English translations of Latin American books. Typical of progress in this field was the recent publication of an American translation of Ciro Alegría's prize-winning novel of Peru—*El mundo es ancho y ajeno* or *Broad and Alien Is the World.* Last Saturday there was published in this country the winner of second place in the same contest, *Nayar,* by Miguel Angel Menéndez, of Mexico. A much more ambitious project, though less publicized, is the "Inter-American Historical Series", of the University of North Carolina Press, which includes translations of outstanding histories of the leading republics. There still remain many works by Latin American writers, which are not only interesting in themselves, but whose translation into English would do much to make available to us a truer picture of the mind and life of those peoples than it is possible for us to have otherwise.

One of the most successful aspects of the Inter-American program is in the interchange of persons. These include not only students and teachers, but persons distinguished in many fields of activity.

Provision for student fellowships in this country has long been made possible by the great foundations. The Convention for the

Promotion of Inter-American Cultural Relations also provides for the exchange of professors and graduate students between the American republics. Special legislation by Congress has enabled the Government to pay the travelling expenses of Latin American students who receive fellowships or scholarships in the United States and vice versa. The public spirit and generosity of several universities and business firms and the foresight of Congress have made it possible to offer a large number of study opportunities for students from the other republics.

During the past year a number of prominent Latin American writers, educators, physicians, and leaders in other fields have visited the United States as guests of our Government and more will come this winter. One of the most successful developments of this kind was the visit of several Chilean newspapermen, two of whom were attached during their stay in this country to the staffs of the Washington *Post* and the *Evening Star*. All these persons have returned to their own countries with a deeper and friendlier understanding of the United States and of our national culture.

Similarly, several distinguished American writers, educators, and physicians have made extended tours in Latin America, where they have formed strong ties for themselves and for the professions which they represented. A series of lectures delivered in three countries by an eminent American specialist in the treatment of tuberculosis is typical of the work of this group of men.

Never have the American people manifested such a sincere and spontaneous interest in the life of another people as they have shown in recent years in the culture of Latin America. Through travel, the reading of books and magazine articles, the study of Spanish and Portuguese, participation in the activities of Pan American societies and other organizations, and listening to Latin American music, the people of this country have contributed greatly, not only to their own enlightenment but also to a better mutual understanding among the peoples of all the Americas. As a result, no other nation in the world is so well informed about the other American republics.

Much has been accomplished, but yet more remains to be done. For this Inter-American movement is not an ephemeral thing.

We who occupy this hemisphere will have to live together for a long time yet. And if we are to live in peace with one another and to guard our common heritage of democratic principles against whatever menaces threaten it from without, it is best that we should live in mutual knowledge and respect and tolerance—including tolerance of what each may consider the other's idiosyncracies.

LATIN AMERICAN YOUTH LOOKS AT THE UNITED STATES

by Manuel José Méndez Guardia

I would like to begin this talk tonight by mentioning certain traits of Latin American youth which might help to explain its attitude toward the United States. Among these traits we must first consider the sensitivity and pride of Latin American youth. Latin American youth as a whole is supersensitive and this means that it will take seriously and, often too seriously, incidents and actions which the American people would be inclined to laugh off or think nothing of. Thus, little things may make a deep impression on this youth and may not be easily forgotten or forgiven.

The Latin American youth is proud. The Latin American youth does not consider itself superior to any other youths of the world. But, on the other hand, Latin American youth can not and will not admit to inferiority to any. It is second to none.

This sensitivity and pride will explain the high regard Latin Americans have for the dignity and the integrity of their countries. Sensitivity and pride also explain the resentment by Latin Americans of foreign intervention no matter from what source, yes, no matter if it be from a fellow Latin American country. And no matter what the purpose, yes, even if it be to save the people from disease, if this intervention be by force or without their consent.

To Latin American youth foreign intervention is the greatest catastrophe they could think of. Latin American youth prefers chaos and ruin, yes, it prefers an iron-hand home dictatorship, or even abolition of freedom, or anarchy, to the disgrace and humiliation of foreign intervention which disregards its sensitivity, pride, dignity, integrity, and purports to tell it what is best for its country.

But Latin American youth is also highly individualistic. To it the individual and the family are most important, and not the state. Thus Latin American youth will tolerate a dictatorship as long as it does not restrict individual freedom of action and individual initiative. The Latin American dictatorships are therefore

not patterned on the European style. They are a typical product of the neighbors south of the Rio Grande and, though dictatorships, they can not make the individual subservient to the state or greatly impair the freedom of the individual. If and when they attempt this, a revolution will occur and another government will be set up.

The ideal form of government therefore for the highly individualistic Latin American youth is democracy. That it does not always have democracy at home is perhaps due to the eternal restlessness of its youth, which is never satisfied and keeps changing governments in a constant and enviable desire to find one free from corruption or other imperfections.

This Latin American youth is also highly idealistic. It still feels, with the celebrated Don Quixote, that there are too many wrongs in this world in need of redress. It can envision a union of the Americans based on liberty, justice, and equality for all, and will persist in its lofty ideals despite the fact that a materialistic and harsh world around insists that ideals can not triumph.

Finally, one of the most important traits in Latin American youth is intellectual precocity. No sooner is the Latin American in his teens than he is already in a state of unrest and agitation and he keeps thinking of bigger and better things.

This perhaps can be explained by the educational system of Latin America, modeled from the French, which gives great importance to cultural and academic subjects with the result that the student from a very early age realizes he must be able to think for himself. Thus the Latin American high school boy or girl is given too little time for play and he prematurely acquires a solemn and grave consciousness of life and its problems and comes to regard himself as an adult much earlier than do American youths.

No wonder, therefore, that this youth should take an interest in student life and student government. As a result, in the early part of the century, in Argentina (1914) a movement sprang up which soon spread to Chile, Peru, Cuba, and elsewhere, a movement known as "La Reforma Universitaria," which advocated full-time professors, student participation in the election of administrative officials, student representation in the dean's councils and on the

university boards of trustees, and various reforms in the educational system, such as dismissal of certain professors, suppression of ecclesiastical control of teaching, and academic freedom. The youth felt this was its responsibility and a challenge and to realize these desires youth did not hesitate to resort to strikes, riots, and even violence.

But the intellectual effervescence of Latin American youth would not confine itself to university life. Thus we find students taking up the cause of labor or of the forgotten Indian or engaging in anticlerical activities. We also find youth taking an internationalist attitude, advocating peaceful solution of differences between countries and condemning the antagonistic and narrow minded attitude of the elders. In one Latin American country students went so far in their efforts for reconciliation with their Latin American neighbor that bloody incidents occurred between the Army, supporting the Government's nationalistic view, and the students.

Finally, we find the growth of youth movements such as the Aprista group in Peru, led by Haya de la Torre, which announced as its objectives: (1) action vs. Yankee imperialism; (2) furtherance of the political unity of Latin America; (3) nationalization of land and industries; (4) internationalization of the Panama Canal; and (5) solidarity with all of the oppressed peoples of the world. These youth movements arise simultaneously in various Latin American countries and advocate social, political, and economic reforms. Many of them are leftists in their programs, though not extreme leftists, for as a rule Latin American youth abhors communism.

These youth movements are led in many cases by able and patriotic students who wish to correct the abuses and imperfections of the political and governmental systems. The leaders are sincere in their manifestations and are willing to spend many years in jail or in exile or even to give up their lives for the cause in which they believe.

These youth movements have often played and still play a very important part in bringing about betterment of conditions of the working and poorer or illiterate classes. Most of them have provisions in their platforms regarding specific problems between

Latin America and the United States but I do not have the information nor the time to tell you about them.

I shall, however, attempt to give you a rough classification, a very rough one, I repeat, of the various attitudes of Latin American youth of today towards the United States. This classification is the result of my conversations with a number of students from various Latin American countries. It is not, therefore, a scientific classification and is only a poll of student opinion which may be as accurate as the Gallup Poll or as inaccurate as the now famous *Literary Digest* polls!

I feel that Latin American youths can be divided today, 1942, into three main groups, which groups of course may be subdivided ad infinitum.

These three main groups are: (1) the pro-American group; (2) the anti-American group; and (3) the middle of the road group or one which I would call "Americanista".

Let us take these three groups in the order mentioned. First we have the pro-American group. This is by far the smallest of the three groups. This group believes the United States has done all it can towards the Latin American sister republics and in fact has done more than its share and that the United States, in keeping with its dignity as a world power, cannot go any further. This group feels Latin America should accept gracefully as an undisputed fact that the English race and the English language must predominate in this hemisphere and that Latin America should consider itself most fortunate in having the United States as a neighbor instead of Germany or Japan. In this group you find a number of those who have married American men or women or who have lived in the United States for several years and have come to love the United States even more than they do their own country though, of course, they will never admit that the latter is true.

The second group in Latin American youth is the anti-Yankee and anti-imperialism party. It has been the leading party since the beginning of the century and I believe it still commands the largest following today, notwithstanding all the talk about the

"Good Neighbor" policy and continental solidarity that we hear in Washington.

The majority of this group is sincere in its belief that the United States is not a true friend of Latin America. This is due in part to the fact that they have not yet forgotten the traditional American policies of the "big stick" or of "dollar diplomacy". They look on the Colossus of the North as eager to exploit Latin American wealth and Latin American labor. They blame the United States support for some of the existing dictatorships and they are suspicious of American efforts to get bases and airports in Latin America. They believe that the United States regards the Monroe Doctrine as a unilateral doctrine and that this Doctrine was proclaimed to keep Europe out of South America but, at the same time, to advance American penetration and imperialism in South America. This group, however, does not have such a deep-rooted prejudice that it could not be overcome by a program of educational propaganda and good will on the part of the United States.

It is important, however, to note that a large part of this group is as strongly anti-totalitarian as it is anti-American, but perhaps even more anti-totalitarian. That is why a large part of this group has hailed President Roosevelt as the savior of democracy though at the same time it bitterly denounced the American people as a group.

And it is important also that you do not rush to the conclusion that the "Good Neighbor" policy has failed. On the contrary, to it is responsible in great part the considerable steady decline in the anti-American group, and an intensification of the "Good Neighbor" policy will, I am convinced, result in a further decrease and eventual disappearance of the anti-American group.

Within this group of anti-Americans there is a small minority which is the most vociferous in its protests and which takes this attitude merely for political expediency. This small group will do everything it can to keep the flames of anti-United States feeling burning in Latin America. This minority will cheer when they get the news about the Congress of the United States refusing to pass the bill reducing the tariff on Argentine meat. In the same way it will be cheered by the remarks of a Congressman proposing

the annexation of Cuba to the United States or those of a few prominent American statesmen, like former Undersecretary of State Castle, who advocate a return to the "big stick" policy. This minority will not overlook the distasteful article about the President of Chile published by *Time* nor any derogatory remarks by a few irresponsible American travelers in South America. But that it should rejoice at such news is not so bad. Worse is that it gives prominent publicity to such news in newspapers and radio programs used as proof that the "Good Neighbor" policy will not outlast Roosevelt or will last, at most, for the duration of the world crisis, which makes it convenient for the United States to woo Latin America.

Thus this minority group is ready to make political capital out of remarks of a few Americans or isolated actions of the United States Government. These things told Latin Americans may seem trifles to you but they make good reading and they serve to strengthen the suspicions that the majority of this group honestly have about the United States.

Finally, there is a third group, which I would call the "Americanista" group, for this group believes that the American Continent is not only a geographical but also a political unit and that therefore we must all act together for the common good. This group seeks to achieve mutual understanding through an economic agreement and intellectual cooperation. This group is not as powerful yet as the anti-Yankee group but its strength is growing day by day at the expense of the anti-American group and it includes youth of unquestionable integrity and patriotism. This group recognizes that the United States is not without its faults but it looks at the matter objectively and realizes well that the United States has, all in all, the best record for observance of international agreements and respect of small countries among world powers today.

This "Americanista" group is firmly convinced of the sincere devotion to Pan Americanism of President Roosevelt, Secretary Hull, Undersecretary Welles, and other leaders of United States foreign policy. This group is also convinced that the United States will listen with an attentive and sympathetic ear to all just com-

plaints from the neighbors south of the Rio Grande, and that it will try to reach a solution in the greater part in favor of Latin America, though sometimes for reasons of political facesaving at home it will not go so far as Latin Americans would like it to go or so far as reason, fairness, and justice, would seem to require.

This "Americanista" group is under constant fire in Latin America from the other group of anti-imperialists who accuse the "Americanistas" of being pro-Yankee or mere satellites of the Colossus of the North. But this group, despite the critics, continues its work and continues to increase its following. Its fight is primarily a fight against the ignorance of Latin American people and their ways of life that exists among North Americans; and against a similar ignorance at home among most Latin American youths concerning North Americans and their ways of life.

To summarize, Latin American youth looks at the United States as follows: (1) a majority, each day smaller but still a majority, to whom the United States remains the Colossus of the North and to whom the "Good Neighbor" policy is nothing more than high-sounding words perhaps representing the desires of a few United States leaders. This group, however, is also strongly pro-democracy in its views; (2) a growing number of Latin American youth who seek to arrive at a mutual understanding; and (3) a small and rather inactive pro-United States minority.

What can you do to change the hostile attitude of some Latin American youth toward the United States? First of all, make this country a bilingual country. Everyone should be required to study Spanish from elementary school up, and Portuguese must be offered in the universities or, preferably, in the high schools as well as the universities.

The history of Latin America should be made a major subject in the American curriculum of studies, of equal importance, if possible, to the history and geography of the United States. At present Latin American history and geography are given only a brief and hurried glance, with the result that college students, in the capital of the United States, have asked me whether my country, the Republic of Panama, is just a canal and a jungle, whether we

dress in skins as in primitive times, and whether Panama is one of the Philippine Islands!

You must stimulate the creation of Pan American, Spanish, and Portuguese clubs in all high schools and universities. Above all, you must develop in American youth a "continental attitude". Americans must be taught to think in terms of the continent, not in terms of the United States alone. They must be told again and again that Latin Americans are their equals in culture and in civilization.

These measures, when taken, will make the American youth more broadminded and understanding and more eager to solve their difficulties with Latin American youth and treat them as brothers.

Something that would affect directly Latin American youth would be to create a large scale exchange of youths between South and North America. The United States, being the richer nation, should be the most active. Not ten or fifteen students must be sent to Latin America, but a hundred or two hundred to each country. These students must be chosen for their interest in Latin America and their sincere desire to bring about a better understanding and also they should possess the best traits of American character and American genius.

Similarly, the United States should invite several hundred students from the Latin American countries to study and live in the United States for two or three years. In this way Latin Americans would learn at first hand that all Americans are not Indians and cowboys and that all Americans do not hate Latin Americans but that, on the contrary, Americans are willing to learn about Latin America and are very friendly and understanding.

The American families would have a part in such a program too. A number of them should be chosen to receive these Latin American students as guests in their homes for the duration of their stay. Or, if this is not possible, American homes should be secured for Latin American students for their Christmas or their Easter holidays. In this way Latin American youth would see for itself how Americans act and live and just what if any prejudices they have against foreigners, particularly Latin Americans. Un-

fortunately, the truth is that very little of this is done today. Ninety-nine per cent of the Latin American students in this country live in boarding houses or fraternity houses and consequently have no satisfactory idea of the unit of American greatness: the American family.

Furthermore, Latin American students should be invited by American students to their parties and they should mix in as much as possible. Little of this is being done today, for far too often the Latin American student finds it hard to find his way into a circle of American friends and therefore he must turn to other Latin Americans in the United States. This defeats, to a great extent, the purpose of an exchange of students, and in many cases Americans themselves are to blame because they consider these youths foreigners, or forget their existence. Similarly American students in Latin America should try to mix in. This is something which, I have found, most Americans in my country are unwilling to do. Their attitude seems to be: We have a large enough American group here so why bother about these Panamanians?

Other things can be done to bring about better relations and a change in the attitude of Latin American youth. The United States should contribute $20,000,000 and Latin America a similar amount for the completion of the Pan American highway which would increase travel a thousandfold, stimulate trade and cultural understanding, and might even prove of military importance.

A very important step in convincing Latin American youth of the sincerity of the "Good Neighbor" policy would be through the reaching of an economic understanding. I have only time to indicate briefly some of the steps in such an economic understanding: (1) division of products to be grown by North and South America; (2) encouragement with capital and machinery by the United States of the growth in Latin America of products and strategic materials which the United States needs and Latin America can grow or which the United States now gets from other continents; (3) elimination of slipshod methods of trade; (4) reciprocal trade agreements; (5) investment of American capital in South America, but not with the idea of exploiting native labor—rather to help

develop South America for South Americans. The capitalist would be assured a fair return on his investment, but no more.

Such an economic adjustment is not impossible, nor is the fusion of our two cultures and civilizations into one new-world civilization an impossible task.

I have faith that some day we shall see the dream of the Liberator Bolívar of a united America become a beautiful reality. For in March 1941, did not the United States approve the purchase of Argentine canned beef, and shortly afterward sign an agreement for the purchase of Bolivian tin over a five-year period?

And was not an Inter-American Development Commission set up recently in Washington to increase importation into the United States of noncompetitive products from Latin America, to stimulate trade among the Latin American countries, and to encourage the development of industry in the southern republics? And was there not a recent boost in the United States-Mexican friendship as a result of the signing of an agreement settling the oil dispute? And, finally, hasn't this world war brought all of us closer together and made us all conscious of what a good thing it is to live in peace and friendship with each other?

The prospects for the future of Pan Americanism are therefore very bright and we the youths of the American republics can say with supreme confidence: DESTINY IS OURS AND WE ARE MARCHING FORWARD!

WHAT THE LATIN AMERICAN EDITOR EXPECTS FROM THE UNITED STATES

by Joshua B. Powers

Diplomats and politicians speak for the governments of the nations living side by side in the Americas. But they do not always speak for the people. In a good many instances it is only the editors who speak for them.

In this country recently we have heard a great deal from statesmen, but we have not heard so much from the people nor from the editors. When representatives of the nations convene next Thursday in Rio de Janeiro to discuss what they will do to help keep America free, we should be more confident of the outcome if we could feel that all of them spoke for their people. If, however, we desire to hear the authentic voice of the people we must at times go to their editors, and to them alone.

What do the editors think? What is their attitude toward the war? What is their attitude toward the United States? What do they expect from the United States for themselves, for their people, and for their countries?

I shall try to answer some of these questions, speaking as a Latin American editor, and, because really I am not a Latin American editor, saying, perhaps, some things that the editor would not say for himself. My right to speak in this manner comes from long service to and long companionship with these editors. In 1919 I went to Buenos Aires as an emigrant looking for streets paved with gold. It was my good fortune to find a job in an advertising agency, later to spend a year or more in the Associated Press, and then to become manager of the United Press in Buenos Aires. After some years spent in selling news to editors in six countries I found an opportunity to return to the United States to serve as general representative for one of the greatest of all newspapers, adding to this representation from time to time that of other leading newspapers, and, in course of time, founding an editorial organization that serves a hundred or more Latin American

newspapers with editorial material. My feeling of kinship with editors of Latin America, therefore, is so keen that I do not hesitate to interpret some of their spoken and unspoken thoughts.

First, however, let me say something about the kind of editor for whom I speak. There are in all Latin America several thousand newspapers and an infinite number of publications of other kinds. General public opinion, however, is not formed by the multitude of magazines, nor the hundreds of political newspapers, nor the many organs of foreign colonies, and still less by the few prostituted propaganda sheets, but by the strong, continuing newspapers that comprise the real free press, just as they do in this country, and that deal primarily in news. In any city of the United States there may be a great many publications but only two or three or four serious newspapers, so it is in a city like Buenos Aires where there may be a couple of hundred publications and even twenty or thirty appearing daily in newspaper form, but at most only half a dozen newspapers that serve their people a serious, well edited objective report of world news as a result of which public opinion is formed. Taking Latin America as a whole there are not more than two hundred newspapers of fundamental importance.

This group forms the free press. The free press came into existence a century and a quarter ago largely because the defeat of Napoleon made freedom of any kind in Latin America possible. It can only remain in existence now if Hitler is defeated.

Until the United States became free and made it possible for quiet, thoughtful men in other countries to hope that they too might be able to throw off the yoke oppressing their own people, and until Napoleon's fall brought about the loosening of the strangle hold with which Spain held her colonies, there was no free press in Latin America, and, outside of official society, there was scarcely a carefree heart. The first free editors were courageous men, who more often than not were also leaders in the formation of the other American republics. It still takes extraordinary courage in some places to be a free editor.

Most of us have forgotten that the early editors devoured books in English written by Franklin, Madison, Jefferson, Tom Paine,

John Marshall, and other American revolutionary thinkers and that in spirit they were our blood brothers.

As time went on, and after their first successes had been won, it became easier and easier for them to communicate with Europe and more and more difficult to maintain intellectual and spiritual relations with the United States. As the fires of revolt cooled the forces of authoritarianism once again began to win social and cultural skirmishes. The patriots whose libraries were filled with solid books in English bound in calfskin gave way to their sons who threw away the dog-eared inspirations of their fathers and replaced them with paper bound tomes from France.

Early newspaper editors who spent their years of exile, as many of the best of them did sooner or later, either across the border in a neighboring country or in the United States, gave way to younger and often more prosperous men who spent their holidays or schooldays elsewhere, imbibing the culture of Europe. Newspapers during the long and tumultuous years received their news and also their cultural, political, and background material from Europe. There even came a time, so little did the north and south find themselves interested in each other, when the Associated Press of the United States made an alliance with the Havas agency of France in which the right to supply news to South American newspapers was ceded to France. In the meantime, however, South American journalism continued to develop in a most important way.

At the beginning of the last war, in 1914, editors of newspapers published in the United States suddenly woke up to the fact that for years practically all their European news had been filtered through official or semi-official European news channels before it reached them, and responsible editors of Latin America discovered the same thing. The situation became more complicated when the various warring parties began to flood all news distributing offices with tendentious dispatches and propaganda. North American editors responded by demanding of the Associated Press and of the United Press that they should do more independent reporting, and by sending special, unbiased correspondents to all news centers. Editors in Latin America saw the quick response here, and

themselves called in, first, the United Press and, later, the Associated Press to give them straight news, reported without bias by men who served no other master than journalism.

This news, of course, cost a great deal of money, which was cheerfully paid by responsible editors who took pride in giving their readers correct information. After the war, when the European news services tried to regain their lost clients and when their governments even went so far as to give them great subsidies so that they could supply their services practically or entirely free, these editors and their readers refused to accept them but preferred to continue to pay the high costs involved in getting news from uncontrolled sources. I say editors and their readers with forethought because the reading public of Latin America is quite discriminating as to the origin of news reports. By 1920 the Associated Press had about forty-five or fifty newspaper clients in Latin America and the United Press had a dozen or more. Today, I suppose the Associated Press must have a hundred and the United Press two hundred. Between them they send many, many thousands of words of objective, unbiased news to Latin America each day, words that are paid for by the free press and that form the basis for public opinion. Newspaper readers in Latin America, in fact, are even better informed on world affairs than are the average readers in the United States for the simple reason that their lives are more quickly affected by economic and political changes abroad and their editors print more foreign news every day than do ours.

Long after the news pages became filled with the straight reporting of world events supplied by the great free agencies, it was still unfortunately true, that too much of the background material came from European and frequently from biased sources. This has been somewhat corrected, but not entirely.

From this point on, I assume to speak in the voice of the Latin American editor. I shall speak in the first person. To you, I am the editor. I am the kind of editor who came into being when Napoleon fell and who hopes to remain after Hitler falls. I am the responsible editor, who wants to give his readers honest news, who believes in the freedom of the press because he believes in the

essential rights of man, who brings his newspaper out everyday, who speaks for human rights when he dares to speak for human rights. My readers know as much about world events as good reporting can tell them. They even know a good deal about the United States. This was not true twenty-five years ago but since your press services came my readers have come to expect and demand more and more news from the United States. If you would pick up one of my editions of 1912 you would find nothing about the United States unless it might be about a fire, a flood, or a disaster. But if you will pick up one of my editions of today you will find serious news coverage of all important events that are not purely local in interest. Look at an average copy of my paper. You will find that it consists of from sixteen to twenty-two pages. Of these there will be from three to five pages of foreign news, practically all from American press services, but maybe a little from Reuter's. A few months ago I might have had a few items from Transocean sent to me free and printed out of deference to those of my German clientele who had American money to spend, or perhaps something from Havas. In addition, I print each day from one to ten of your comic strips, which teach the young people a lot of sense and nonsense that they like, half a dozen photographs received from the United States but covering world events, and perhaps five or six feature articles of one kind or another, originating almost anywhere but sent from New York.

Being an editor who publishes a newspaper primarily in the interest of his readers, my life is not an easy one. Let me illustrate by assuming for a moment that I am the editor of a certain somewhat hypothetical newspaper, founded in 1827 and still strong and free. And as long as we are making this assumption, let us go a step further and assume that I have served that newspaper continuously for one hundred and fifteen years.

During that time my country, which is one of the more stable countries, has had forty-one presidents, dictators, or other chiefs of state with an average term of office of less than three years. It has had five different constitutions. One president served only one day. Another served one hundred days. In two separate years we have had as many as five presidents in one year, and in

another year we had three. In the last sixty years we have had between eighty and a hundred different cabinets. We have had many short, sharp revolutions and one long and devastating revolution. We have had one serious foreign war, and other minor foreign conflicts.

Continuously there has been a struggle by the people against rigid control of society by the forces of domination. During the last sixteen years this struggle has been so determined that between 1925 and 1941 we have had sixteen presidents, and next month we are due to get another.

I have written editorials for or against all these chiefs of state, all these constitutions, all these movements. Believing that a dead editor is of no use at all to his community, I have steered my course down the years so as to keep on publishing every day. Setting policy, and surviving, under such circumstances has been about as easy as steering a greased bobsled down a streak of chain lightning.

Up to now I have survived, usually a little battered and sometimes with my ideals in shreds, but I am still here. Dozens of my more belligerent or more devoted contemporaries have failed to survive, being destroyed by economic pressure, governmental confiscation, attacks by hired thugs, or other conditions. But even though I have dodged and ducked and sidestepped for so long that I am hard to pin down and eliminate, I know that unless you of the United States help me I cannot survive a victory by Hitler. A free editor certainly can find no place in an enslaved world.

What do I want of the United States? Let me first speak quite practically of material things. I want newsprint, ink, parts and replacements for my machinery, supplies of all kinds at reasonable prices. I want you to see to it that shipping exists to carry my supplies to me. I do not mind paying reasonable prices for what I buy, but I do want you to protect me from profiteers, and above all to make it possible for deliveries to be made. This is, I conceive, as much in your interest as in mine, as I verily believe that it is important to you to keep my people supplied with news, if for no other reason than that they may be able to check up on what their political leaders tell them.

Second, please do not send me any of the same kind of silly propaganda that the Germans have usually tried to feed me on and that both my readers and I resent. Let your news services continue to send me honest news. I can take the good with the bad and both my readers and I can distinguish the true from the false fully as well as the average politician. I must say that I have heard from time to time rumors that have disturbed me to the effect that some of your leaders have thought that you should organize elaborate propaganda for our benefit. Do not believe them. Hitler has spent many millions of dollars trying to discredit your news services. He has had no important success in this direction.

There is something that you can send me, however, that is not really propaganda but that in the long run is the best propaganda conceivable. I need more background material of all kinds and more cultural material, prepared by journalists for newspaper use. I need pictures of people and places to illustrate the daily editions. I want short biographies and photographs of the people who are likely to be mentioned in the news. I also want cultural material, book reviews, books to review myself, articles on scientific progress and on all kinds of intellectual subjects. Our readers like a greater proportion of this kind of newspaper material than do yours. At the present time there are not many places where I can get this kind of material because I cannot afford to pay much for it. Formerly our editors clipped most of it out of French and Spanish newspapers and rewrote it. They cannot any longer do this, and really it is not in your interest to have them do it.

Third, I need advertising, honest commercial advertising. Your exporters and your industries need to build up and maintain good will among my people both now and after the war. Encourage them to advertise in the American way for the purpose of creating and holding markets. I need this advertising because I need dollars with which to buy paper, and ink, and other supplies in the United States, and because these dollars preserve my independence.

Finally, what I need more than anything else is that you should win the war. Five hundred years from now, looking backward

through history, it will be clearly seen that this war is simply a continuation of your American Revolution. Your inspired leaders at that time set up the principle that all men were created free and equal, and your Bill of Rights testified to the essential integrity and dignity of man the individual, not man the slave of the state. The forces of authoritarianism have struggled constantly to destroy that doctrine. Unless you win this war that doctrine will be destroyed.

During the early decades after your conquest of freedom, you were zealous in the propagation of your principles and you gave aid and comfort freely to men struggling against tyranny in every part of the world. You helped us in Latin America win our freedom. As the years rolled on, however, all the democratic nations became strong and careless and neutral. But the forces of totalitarianism remained awake. During your Civil War they invaded Mexico, but they could not hold it. Again, they attacked Peru, without success. In 1914 they threw the world into war, but were defeated. Today they have thrown it again into war, and they must be defeated again.

It will be harder to defeat them this time because they are stronger, and better organized. In Latin America they have, during recent years, won many silent battles. Our governments still speak with the words of freedom but the shadow of totalitarian substitute governments stand behind them. The cause of liberty has in fact lost a great many powerful friends among us in recent years. But the press is largely still free and the people believe in the cause of freedom.

Because the press is largely still free, you may win united expression of support at Rio de Janeiro. In fact, I believe that you will. The responsible press has been almost unanimous in recommending unity of action. But your enemies are well prepared, and some of your friends let their eyes roll toward all horizons before their lips form words. Some of them are physically frightened. Some do not believe you can defend their coasts. Some are impressed by the plans your enemies have laid for creating new American governments favorable to them.

But we editors have no illusions. There are no soft places into

which editors may fall, unless it is that their heads may fall in nice springy baskets. The enemy will not appoint us mayor of the village after he has taken it. Nor do we have any desire to see our people living under the shadow of a lot of German policemen, or our children, and yours, grow up to be houseboys to a lot of Japs.

Before the war is finished the United States alone must carry most of its burden. We editors are awaiting word that you are fully aware of this fact and prepared to do it successfully. We have great confidence in you, but we are also awaiting the moment when you begin to speak with the voice of decision and authority. We shall welcome the sound of that voice. That is the most important thing that we expect from you. When we hear that voice we shall know that you will win the war, and that we shall win the war, and that the institutions offered to the world by Washington, Bolívar, Jefferson, Belgrano, San Martín and Lincoln will live on for us and our children.

EFFECTIVE INTER-AMERICAN COOPERATION

by HENRY GRATTAN DOYLE

I take as the text of my remarks this evening a quotation from the address of the Chairman of the National Foreign Trade Council, Mr. James A. Farrell, President of the United States Steel Corporation, at the Twenty-eighth National Foreign Trade Convention held in New York early in October 1941. Like all of Mr. Farrell's speeches it was penetrating and realistic. According to Mr. Farrell:

> Our defense interests, both military and economic, are not benefited by failure on our part to implement our "Good Neighbor" policy by something more substantial and convincing than a wearisome repetition of our goodwill intentions. A shipload of goods to meet their needs is more valuable to them than a shipload of good neighbor propagandists. The most practical policy is that which is translated into neighborly deeds. The propagandist too often does more harm than good, by betraying a lack of knowledge of the psychology of the twenty Americas, each of which presents different characteristics.
>
> Nothing could be more harmful than the wishful thinking which conceives of the Latin American republics as permanently alienated from Europe and no longer dependent upon European markets. For centuries they have been closer to Europe than to the United States and have roots in European cultural soil which will survive their present temporary isolation from that continent.
>
> Our highest expectations, as a result of our present financial aid and the consequent increase in Inter-American trade, are not to monopolize Latin American markets, but to rescue them from dependence on bilateral barter agreements which have undermined their economies, by depriving them of foreign exchange and freedom of multilateral transactions.
>
> It is our aim to aid them in becoming more self-reliant, to encourage the growth of intra-Latin American trade, and to enable these Americas, whose economy has been demoralized by the war, to present a front no longer vulnerable to European exploitation.
>
> The trade relations between the other Americas and the United States have been greatly strengthened by our efforts to aid them in this crisis. We look to a continuing increase in Inter-American trade, especially in purchases by us of a number of specialties formerly ob-

tained by us from Europe, and which Latin America is beginning to supply, in addition to strategical raw materials.

To keep alive the spirit of cooperation and unity within this Pan American area, much remains to be done on our part to establish a real sentiment of co-equality of cultural attainment. We cannot expect much longer to overcome the natural attraction which Europe holds out to Latin Americans, unless we apply ourselves assiduously to the task of educating our rising generation in the use of foreign languages.

"A wearisome repetition of our goodwill intentions." How that phrase strikes home! How often have our ears and eyes suffered in recent weeks and months from speeches, and articles, and books, which so rarely get down to the fundamentals of cooperation with our sister republics, as Mr. Farrell has done! For of course he is right. Recent reports that Latin Americans are "fed up" with so-called goodwill ambassadors who can't speak Spanish or Portuguese focus attention upon this situation. To be effective in our efforts to cooperate we must assist our Latin American neighbors economically and financially, with *actions*, not merely with *words*. The efforts of various government agencies in this direction, for instance, the Office of the Coordinator of Inter-American Affairs, under the leadership of Mr. Nelson A. Rockefeller, and the Export-Import Bank, which Mr. Warren Pierson heads, and other agencies, give indications that this problem is receiving attention, though much doubtless remains to be done. But I claim no special competence in the economic field. I shall therefore devote myself to other phases of the problem to which Mr. Farrell referred, namely, the plague of uninformed speeches and writings on Latin America, and the need to "apply ourselves assiduously to the task of educating our rising generation in the use of foreign languages."

Of course no one can deny that we have been making progress in our relations with Latin America; but that progress has been largely the result of two factors. The first is the tremendous respect and admiration, amounting at times to veneration, that Latin Americans feel for Franklin D. Roosevelt. The second is the cumulative effect of President Roosevelt's policies in dealing with Latin American problems from the very outset of his administration—policies in which he has had the able collaboration of a

truly great American Secretary of State, Cordell Hull. The change in the attitude of Latin Americans towards us from distrust to confidence (insofar as such a change has occurred) is a personal tribute to these two men, and to the effective work of their collaborators and subordinates in the diplomatic, economic, and cultural fields.

The fortunate circumstance that gave us such a leader as President Roosevelt, and such a Secretary of State as Secretary Hull at this particular stage of our history is an instance of the good fortune that sometimes befalls democracies through no particular merit or foresight of their own. For as a nation, and apart from the personal achievements of these two men (and a few others) in bringing about increased good feeling between our sister republics and ourselves, our record has in general been nothing to feel any satisfaction about. Even today, friendly Latin Americans sometimes admit concern as to whether we will persevere in our "Good Neighbor" policies. They realize that a single presidential election may undo all or nearly all of the good work that has been done, by giving us again an arrogantly nationalistic, "dollar-diplomacy" leadership in international affairs (or a lethargic and indifferent one, which is nearly as bad) such as those under which our Inter-American relations have suffered in the past.

The answer is plain. We need to be convinced, as a nation, of the value of these policies—so convinced that no future administration will find it possible to abandon or modify (in the sense of weakening) them. To convince our people—all of our people—of the importance of Latin American friendship for us, from a selfish point of view if no other, is a major educational task. More than that, it is a patriotic task, one that calls for the best efforts of all those among us who have the advantages of special training, special aptitude, or special experience, in all the fields that can contribute to the desired result.

We must frankly recognize, at the outset, however, that some of our people either oppose or are indifferent to our national program of Inter-American cooperation. Let me attempt to analyze these groups.

Those who actually discourage efforts to improve our relations with Latin America may be roughly divided into categories. (I am not referring to those who know a great deal about the tremendous difficulties in the way of *rapprochement* or permanent cooperation, whether cultural, political, or economic, and who are frankly and sincerely dubious about the possibility of solving some of the admittedly thorny problems involved. These may have reason to be pessimistic. I have in mind the average person, not particularly well-informed nor directly interested in these matters.)

The first obstructionist group is made up of "little Americans" —people of the 200-per-cent-American stripe, who "don't like foreigners," although their own foreign background sometimes may be uncomfortably close. This group includes or overlaps another —the racial and religious bigots who don't see why we should try to make friends with "Latins", or with nations some of which contain large numbers of people of mixed racial stocks, or which, like the Latin American countries, are predominantly Catholic in religion.

Another group is composed of bitter-end Roosevelt-haters, who are against the "Good Neighbor" program simply because President Roosevelt has consistently fostered it. (How many of our now suddenly quieted isolationists were of this unthinking type is another interesting question.) How unfortunate it is that a few Americans should ever allow their pet political hates to blind them to the best interests of their own country! Sincerely, perhaps, but certainly stupidly, they put political grudges above patriotism, party before country. Anything "that man" does is wrong, as far as they are concerned, even when he's right. This group, is, I hope, much smaller in numbers than the preceding one, and largely, perhaps, overlaps with it. Certainly it is an unpopular one today. The present attitude is well portrayed in a recent issue of the *New Yorker,* which tells us that "An elderly matron in Schrafft's sighed comfortably last Friday and said to her companion, 'It's so nice, isn't it, that we aren't mad at Mr. Roosevelt any more.' "

A still smaller group is made up of those who are secretly un-American or anti-American—Nazi sympathizers and, undoubtedly, some Nazi agents. Their interest in sabotaging our Inter-American program is obvious.

But the largest group among our fellow-citizens consists of people who just haven't waked up to the importance of Latin America and therefore don't realize the vital role that Latin America plays in our national defense and in our future security and prosperity. To them Latin America is new. It has just been discovered. It may be a fad—and the over-enthusiastic antics of some of the recent discoverers of Latin America unfortunately give some color to this impression.

The problem that we face here is fundamental. Unless we can wake up this large fraction of our population, we shall undoubtedly fail in our Inter-American efforts. What this may mean in terms of loss of national security, or even of ultimate disaster to our country, not even the experts can say; but it does not take much of an expert to discern how serious a threat to our national future would be involved in any failure to foster genuine, effective Inter-American cooperation in every possible way. Anything less at this stage in world affairs is not only unintelligent and unrealistic; it is definitely unpatriotic.

I now turn to the "lack of knowledge" element in the present enthusiasm for Inter-American matters, to which Mr. Farrell referred.

From everywhere and nowhere, as a crowd springs up around a street accident, a host of synthetic authorities on Latin American affairs has been developed and is busily experting. Writers, professors, radio commentators, and educationists are all blossoming out with "authoritative" articles and even books on our neighbors to the South. Men who have been trained in other fields have taken up Latin America, as if it were Mah-Jong, or the latest dance, or a new style in women's hats. The infallible mark of these experts, the one distinguishing characteristic that they have in common, is that almost without exception they know no Spanish or Portuguese. In fact, most of them think that ability to read the newspapers and books of the countries on which they are

experting is a trivial detail, and that talking with inhabitants of those countries in their own language is a useless waste of time. The situation is well described by James Irwin Miller, vice-president of the United Press, in these words:

I am pleased at this awakening on the part of the American public, and at the same time a bit amused. What strikes me most forcibly, coming back home, is the feeling manifest everywhere that South America has just been discovered. And I, almost a part of Latin America for twenty-three years, feel a bit as though I had just been discovered, too. Here I am, after devoting many happy years among peoples as highly cultured and as alive politically as any in the world, suddenly besieged by North Americans as excited as Queen Isabella on the return of Columbus.

This is amusing, but a bit surprising. I find two-page magazine advertisements bursting with news of a continent below the Rio Grande. Periodicals are full of articles discussing this or that—usually too much of this, and not enough of that. And after spending twenty-three years building up the United Press in every country south of Panama, I now wonder at special correspondents and writers who rush by air over the entire South American Continent in two weeks, and return to the United States to "tell all."

It is actually true that recently a newspaper syndicate sent a writer to visit every South American capital. He arrived in each of these great cities as dusk fell—and left the next day at dawn. Any articles written by such hasty observers contain unbelievable misstatements of fact.

But enough of that. These are merely first impressions on my return. From these impressions I gather one significant fact: there is in the United States for the first time a hungry interest in the South. And where there is hunger, food can be secured.

But what food? I can suggest several articles which must go into any lasting diet. Our educators must begin to teach Spanish in the grade schools, as a national second language. At the present time, our children do not have an opportunity to study Spanish before high school or college. Of what use is a program to bring the Americas closer together if we can not understand each other? The sign language will not help.

A recent news item indicates that it is now possible to make the circuit of South America by air and be back in one's New York office within a week, if one wants to. Why stop at all? Why not just give these people a bird's-eye view of Latin America by air in a week, and when they disembark at the first airport on United States soil hand each air-traveler a nicely engraved diploma certi-

an alleged portrait of José María Heredia, the Cuban poet-patriot, which is really the picture of his French cousin of the same name. No one thoroughly familiar with the unhappy life and frail health of the "Singer of Niagara" could have passed as his the portrait of Heredia's more fortunate (in terms of health, worldly prosperity, and long life) French cousin.

Even a book which has had the advantage of republication and revision falls into unnecessary errors. The second edition of Mrs. Katherine Carr Rodell's *South American Primer,* first published under her maiden name two years ago, perpetuates the peculiar inconsistencies in the treatment of Spanish proper names that characterized the first edition. Names like that of the late President of Chile, Aguirre Cerda, and such names as López Contreras of Venezuela and Sánchez Cerro of Peru are indexed under the second family name instead of the first. Gómez and López are consistently written with an accent, but Sánchez and Rodríguez are not. The most curious instance of uncertainty about the use of the accent mark in Spanish that occurs in Mrs. Rodell's book is in the name of Simón Bolívar, in which the accent is religiously used in Bolívar and religiously omitted from Simón. This assures what we would call in baseball a .500 average.

I mention these things not to detract from the reputation of otherwise useful compilations, but merely to emphasize the importance of fundamental, thoroughgoing study by people who plan to write on Spanish-American topics, and to point out the dangers to genuine Inter-American understanding inherent in a superficial approach to these matters. Mr. Walter E. Myer, editor of *The American Observer,* in his article, "South American Impressions", in the *Journal of the National Education Association,* for November 1941 writes:

> When I was in South America last summer, I discovered that many of the people there have a lively contempt for visitors from the United States who spend a little while among them, then go home and write extensively about their problems. "Take a look; then write a book," was said to describe the activities of too many American visitors.

I could cite a number of examples of the harm that can be done by practitioners of the "take a look, write a book" philosophy. I

quote from a recent "letter to the editor" published in the Washington *Evening Star,* written by the editor of *La Razón,* of La Paz, Bolivia:

One of the obstacles which the policy of Inter-American rapprochement must face is the new crop of so-called "experts" on Latin America which suddenly has appeared in the United States. Most of them are but plain and simple tourists, who, after a twenty-four-hour sojourn in each of the Latin American capitals judge themselves authorized to produce articles, pamphlets, conferences and sometimes even dare to write books on the subjects.

To this crop of self-appointed "experts", now must be added the name of the journalist John Gunther, author of *Inside Europe, Inside Asia,* and *Outside Latin America,* the latter being sold under the title of *Inside Latin America.*

We knew, in the countries to the South, that sooner or later such a book as Mr. Gunther's would appear; but although we expected it to be naïve and superficial, we never thought that he would dare to present it as the fruit of a profound study of the characters and events of the Latin American countries, of which he hardly had a bird's-eye view.

It is inconceivable, for instance, that in the case of Bolivia, of which country I am proud to be a citizen, and which is one of the largest of the Americas, Mr. Gunther pretends to give a version of what he saw during twenty-four hours as a true picture of things as they really are in my homeland.

A milder criticism of Mr. Gunther's background occurs in Ernesto Montenegro's review of *Inside Latin America* published in the New York *Times:*

Inside Latin America is not and could not be "all" about these twenty-one republics. It cannot even pretend to objective impartiality, for the author in limiting his scope to the position and the attitude of those countries toward the paramount issue of hemispheric defense has naturally colored the perspective of each in accordance with the degree of friendliness or antipathy toward Pan American armed solidarity which he observed in a particular spot. Neither can his book pretend to a mature knowledge as to the social background of these peoples. Let us consider only how many years it took trained historians like Prescott to gain an understanding of one or two racial unities in the continent. And pile on top of this the fact that our journalistic Marco Polo in using the modern magic carpet to hop from one country onto another has not had time enough to get even a smattering of the two chief Latin American languages—Spanish and Portuguese.

And Herschel Brickell, Senior Cultural Relations Assistant at the United States Embassy in Bogotá, reviewing a book on Latin America by a real expert, Dr. W. L. Schurz, writes:

The South Americans, with their typically sardonic humor, have invented several epithets for North Americans who stop over between planes and write books about their neighbors. They call our fast-traveling journalists "Paracaidistas," or parachutists, also blitz reporters, and sometimes even sixth columnists. But amid the welter of hastily done, inaccurate, and generally worthless books on the Southern Hemisphere, a few have appeared that make up in lasting value what they may lack in flashiness and melodrama.

One of the best of these is *Latin America: A Descriptive Survey,* by William Lytle Schurz, author of *Manila Galleon,* a book that deserved a far wider reading than it received. Mr. Schurz is one of the "old Christians" of the "Good Neighbor" policy, who differs from so many people now writing on South American topics by knowing something of the subject.

Now for a word or two on the other side of the picture. I quote first from a review by A. A. Wulff of the Erpi Films on Latin America in *Progressive Education* for November 1941:

With these facts in mind it was interesting to check the Erpi Films available on our Latin American neighbors. And it was encouraging to find that a representative list had been compiled even before today's preparedness program became the thought of the hour. Of course the list is far from complete, but it evinces careful planning and in no way bears the stigma of "rush order". Thus it is hoped that our Southern neighbors will realize that some educators here were conscious of the uniquely beautiful and fascinating linguistic, as well as cultural, differences of the adjoining Americas, even before this subject became the timely inspiration for journalistic jaunts and radio reveries.

And lastly from a review by Hubert Herring of Albert E. Carter's *The Battle of South America,* published in the New York *Herald-Tribune* "Books" for November 2, 1941:

The war is on for South America, Germans and British and Americans are fighting there, it is high time we turn our eyes south. So argues Mr. Carter, who took time off from his newspapering and lived with the Latin Americans for a couple of years. He learned to speak Spanish acceptably, traveled leisurely and widely and met a good many people other than bartenders, prime ministers and professional friends of the United States. His report, written with a modesty which assumes no

vast knowledge, shows that he stayed by South America long enough so that he feels it, smells it, tastes it. This puts Mr. Carter in a different category from the flock of commentators who take their swift swing around the circle and paste together a book out of newspaper clippings and the columns of the *Encyclopedia Britannica.*

Isn't it time to stop the bluffing and the pretending and the faking and the four-flushing about Latin America? Isn't it time to turn to people who know something about Latin Americans, their language, their culture, their ways of thinking? To people who didn't need a push from Hitler to make them discover Latin America? Isn't it time for the synthetic experts, with their superficial opinions, their "take a look, write a book" volumes, to retire in favor of people who at least know the languages concerned, can read the newspapers, can talk with Latin Americans who don't happen to know English?

In a dispatch from Santiago de Chile, Miss Frances R. Grant, an American who really knows Latin America and Latin Americans—and speaks their languages—quotes a Chilean leader as follows:

I want to speak to you, not in my role as an official but as a friend of your country. We who are really sympathetic to the United States are willing to speak very frankly to you as to why we look rather askance at the present efforts of your country to court our affections. In the first place, we find your procedures extremely ingenuous.

We are particularly annoyed by the plethora of writers who have come here recently—mind you, it is not writers *per se* that we object to; it is the absolute lack of intellectual integrity of the great number who have come. They remain here a few days, ignorant of our language. They see a few of our officials, seize a few fragmentary impressions, then return to write articles or books filled with errors and the evidence of a profound ignorance of our situation.

Or else they may be as silly and superficial as a young woman I met who was writing about our skiing and whose only reaction was a criticism of the skiing costumes of the women. No less ignorant was an article in one of your leading magazines studying a "typical Chilean family" and taking for this typical citizen one of our greatest millionaires who has spent practically his entire life abroad.

I find just as serious the invasion of your official messengers of goodwill who leave the same impression of superficiality, lack of seriousness and frequently of impudence. Personally pleasant as some of them may

be, we cannot take very seriously the cinema actor who is sent to solve our problems of international understanding, or the numerous travelers sent here by the Committee on National Defense, without preparation either of language or Latin American backgrounds, with the intention of swallowing enough in five days to become experts in Latin America.

Some of my American friends have said to me that the United States is no longer making mistakes in its dealings with Latin America—perhaps not as great mistakes as you once made, but still many, many small ones.

What would we think, I repeat, of a Latin American who would attempt to deliver authoritative opinions about us on the basis of a brief tour of our country, during which he was debarred by ignorance of our language from reading our books, our magazines, our daily papers and—what is probably even more important—talking with our everyday people, our average man or average woman?

And in a dispatch from Buenos Aires, Miss Grant quotes Raúl Damonte Taborda, anti-Nazist member of the Argentine Congress, as follows:

> However, I believe that you of the United States will also have to do something on your part toward keeping our attitude pro-American. It seems to me that you have not yet done the proper job in the promotion of real understanding between our peoples, and that your work for Inter-American relations, in a human sense, is being directed by those who know nothing of Latin America.
>
> There are three things I would like to recommend especially as steps toward guaranteeing greater understanding between our peoples. First, sending down on your goodwill missions people who are better equipped both to understand us and to transmit their impressions with greater dignity to your people. They ought to be persons who know our language and our background.
>
> Secondly, in order that we, too, may take advantage of this new interchange, the United States should establish a tourist dollar, of stabilized value, as Germany did. Today practically every Latin American country is laboring under the burden of an unfavorable currency exchange. With such a tourist dollar, many more of our people would be enabled to visit your country—and these visits would serve to eliminate the misunderstandings which have done such harm to our relationships in the past.
>
> Finally, there should be greater study in your country of Latin American backgrounds—particularly the differences which characterize each of these countries. There is a tendency among people of your country to confuse all Latin Americans, entirely unaware of the great differences

in our economic, social and racial backgrounds. This lack of discrimination has also served to keep us apart.

In refreshing contrast to all this experting without Spanish or Portuguese is the attitude of an American newspaperman, an observer who goes to learn as much as he can from others, who is modest about his own gifts, humble about his own ignorance. In his widely published newspaper column, Ernie Pyle, the traveling correspondent of the Scripps-Howard newspapers, during a tour of Latin America some years ago (that is before the recent discovery) wrote:

Don't ever let anybody tell you that you don't need to speak Spanish. You do need to, if you're to do anything more than stand and goggle, like a jayhawk at a peep show.

Oh, sure, you can get by. Even a dummy like me learns how to buy cigarets and order his breakfast and a few things like that. And in a pinch you can usually find somebody around who knows a little English.

But you can't really know a country that way. You can't know the spirit of a country, or the feeling of a people, unless you can sit and talk intimately with them.

It seems to me that if there is ever to be any great League of Western Hemisphere Nations it will be built on sand until we learn to sit and talk to each other in the same language. And it seems to me that it wouldn't hurt us in the States to start learning Spanish *en masse*.

In Guayaquil one noon, the tables were full and the waiter sat me down with a blond young man. He looked like an American, and I spoke to him in English. He replied in perfect English, and helped me order my luncheon.

But it turned out he was German, and he never had been in the States in his life. He spoke German, French, English, Italian, and Spanish, all fluently. He wasn't more than twenty-five years old. He lived in Berlin, and was on a selling trip through South America.

No wonder the Germans make headway down there. They're better qualified than we are. They learn the language faster, and fit in with the people better.

I notice, as an American example, that most of the Panagra pilots speak only a little Spanish, even those who have been down here for years. They say the steward is always with them to interpret, so they don't bother to learn Spanish. But that's no way to infiltrate ourselves into a new continent, if that's what we're trying to do. Or are we?

It is encouraging to have the unsolicited testimony of people who by no stretch of the imagination can be accused of having an

axe to grind, and who at the same time—unlike some experts—have some degree of first-hand information of the practical, everyday kind about the problems they discuss. So it is refreshing to hear from a newspaperman who spent months—not a few days or a few weeks, like some of our bird's-eye view commentators—in Latin America, and who really tried to get at the heart of some of the problems of Inter-American cooperation. Again, in a more recent article, summing up his impressions after a long Spanish-American tour, Mr. Pyle had this to say about language needs (Washington *Daily News*, March 30, 1940):

> If I were the kind who worked up campaigns, I'd certainly beat the tom-tom all over America to get Spanish taught in our primary schools. If we're serious about the spiritual union of Western Hemisphere countries, we've got to be able to talk with each other.
>
> I'd put Spanish in our schools starting with the fifth grade. And even if the kids grew up and never saw a Latin in their lives, it would still do them as much good as many other subjects.

In contrast to this evidence from Mr. Pyle, let me quote again from the article by Dr. Myer published in the *Journal of the National Education Association:*

> Even though one does not speak Spanish, as I do not, he experiences few language difficulties. In every hotel and in all of the larger stores, English-speaking clerks are found. English is studied in all the high schools and in some of them practically all the students are taking English.

What Dr. Myer and many of our countrymen who labor under the same handicaps apparently fail to realize is that this kind of statement naturally inspires a question, or rather two questions. The first is "How would you have managed away from population centers, or hotels, or steamship agencies, or educated circles generally, with nothing but English?" And the second is, "What would happen to a Spanish-speaking person who really wanted to know our country if he came here suffering from the same disabilities with respect to English that you and many other American tourists in Latin America suffer from with respect to Spanish or Portuguese?" In other words, put the shoe on the other foot. After all, Inter-Americanism is a two-way affair. To pat oneself

on the back for getting along in Latin America with nothing but English carries with it, it seems to me, the obligation on our part, as "good neighbors", to see to it that our Spanish-speaking and Portuguese-speaking friends shall be able to get along equally well when they come to *our* country with only *their* native language to serve them—that they in turn shall find that "nearly everybody" here speaks *their* language. Or don't we believe that turn about is fair play?

In common with other specialists in Hispanic culture or in the Latin American field in particular, all of whom without exception lay stress on the basic importance of knowledge of Spanish and Portuguese as primary prerequisites not only to serious work in that field but to any real understanding of it, I am getting weary of a certain type of remark that is becoming too common in speeches and articles about Inter-American relations. I refer to such statements as "Merely to teach Spanish or Portuguese will not solve Inter-American problems", "Requiring every high school pupil to study Spanish and Portuguese will not turn the trick", and the like. I have watched the growing use of these and similar statements, with feelings in turn of amusement, annoyance, and irritation—feelings shared I am sure by others whose interest in Latin America and concern for "cultural cooperation", "understanding", and "friendship" between the Latin Americans and us is not of the freshly minted, opportunist variety represented by too many of those who are speaking and writing in this vein for educational audiences. On the contrary, our interest and concern have been proved by the test of faith and works—the faith and works of years, not recent months or weeks. For us Latin America is not a new discovery, a new fad, a new intellectual thrill, as with some of those who now speak or write so readily and copiously on anything connected with the Latin American field, but a long standing, serious interest, to which we have devoted time and effort and which we have carried on at first-hand and from sources available only to those who will go to the trouble to study the languages in which Latin American civilization is largely expressed.

It will not be surprising if with this background, some of us are

becoming irritated to the point of righteous wrath by these persistent implications either (1) that Inter-American problems can be solved if the study of Spanish or Portuguese is neglected or minimized or assigned a minor role, or (2) on the other hand, that anyone seriously maintains that "merely" studying Spanish or Portuguese will solve these problems, or that they should be attacked by studying Spanish and Portuguese "alone", or that the study of these languages should be "required" of "every high school pupil".

To understand this situation, one need only check up on the attitude towards foreign language study that has been prevalent among many of our educationists for the past generation at least. They have consistently opposed foreign languages, criticized them, questioned their cultural and practical values, "damned them with faint praise".

I have elsewhere discussed the brilliant contributions of such educationists as Franklin Bobbitt and Thomas H. Briggs to this subject during the 1920's—contributions that well illustrated Goethe's remark that "Nothing is more dangerous than active ignorance." I have also had something to say elsewhere about the "Spanish and Portuguese are all right, but——" school of educationists, whose motto seems to be "Bedtime stories, but no Spanish or Portuguese", or "Learn all about Latin America, but learn about it exclusively in English and from 'experts' who know no Spanish or Portuguese."

An egregious example of the present tendency among educationists, and other synthetic or self-constituted experts and authorities on Inter-American cultural relations, to minimize, or asperse, or ignore obvious language needs in any program for the development of Inter-American cultural cooperation, is found in the pamphlet entitled *For These Americas,* published by the Educational Policies Commission of the National Education Association. This masterpiece of self-defeating good intentions not only gives Spanish scant attention—and a gratuitous dig—but blandly ignores Portuguese and French altogether. And its sub-title is "Education for Inter-American Friendship"!

Another instance of an indifferent or perhaps even depreciative

attitude towards the need for increased study of Spanish and Portuguese in the United States is the paper delivered by Dr. Luther H. Gulick, chairman of the Committee on Education of the Office of the Coordinator of Inter-American Affairs, at the 1941 meeting of the American Council on Education, published in the *Educational Record* for July 1941. Although Dr. Gulick's subject is "A Program for Latin American Cultural Relations" and although he lists as the first of his "five important bases" for such a program "mutual understanding", he does not even mention the omnipresent language obstacles to the cultivation of better relations with our Latin American brethren, much less advocate increased study of Spanish and Portuguese here and increased study of English in the Latin American countries. In other words, he displays the skittishness about foreign languages that has come to be characteristic of a good many educationists.

Dr. Gulick's reliability as an "expert" on such a program is revealed by one sentence from his paper. It is this: "But I am told that we do more for friendship when we send baseball players and movie actors (to Latin America) than we do when we send statesmen and our educators." If he thinks so, reports from Latin American papers do not support him—though I would be inclined to agree with him regarding our educators, most of whom would undoubtedly be a complete failure in Latin America, not only because of their ignorance of foreign languages, but because of their too general lack of cultural background—a background which some of them, of course, despise or even denounce as "aristocratic". But it is not true that movie actors "do more for friendship than statesmen". The harm done by unintelligent North American movies on Latin American subjects or with a Latin American *locale* is only increased by sending a movie actor to Latin America as a goodwill emissary, even one with as much good sense as Douglas Fairbanks, Jr., seems to have.

In contrast to Dr. Gulick's somewhat ingenuous attitude I venture to cite a recent article by a man who thoroughly knows Latin American conditions, a business man who doesn't disdain "culture", and who incidentally speaks the languages, Mr. James S. Carson, vice-president of the Pan American Society and of the

American and Foreign Power Company. Mr. Carson's article appeared in the *Survey Graphic* for August 1941 and bears the significant title, "Where We Fail As a Good Neighbor". Mr. Carson quotes a Venezuelan graduate of our own Columbia University:

I can't understand it. You are letting Hitler and Mussolini get away with murder down south. If there is one thing which we people admire in you North Americans it is your efficiency and organizing ability. Nevertheless, you send down representatives to our countries in these critical times who speak no Spanish, and who do not have the feel of the places they visit because they know nothing of our historic backgrounds or our mental processes. With the best of intentions, they often offend and are always inadequate.

Why did someone think that Latin Americans would be pleased to receive a motion-picture actor, no matter how charming, as a special ambassador? In their minds the acting profession and that of diplomacy are miles apart. I met a Brazilian friend the other day who happened to be in the office of an executive of the State of São Paulo when the latter received an invitation to a function in honor of this "Special Ambassador". The official was outraged. He resented the "comico", as motion-picture actors are often called. "They didn't give any banquet to Carmen Miranda when she was in New York", was the comment of my Brazilian friend.

Many similar instances of unhappy choices have been mentioned to me by Latin American friends. They may sound captious and ungenerous, but there is no denying that our European rivals do not make errors of this kind. Their people at least are equipped with customs and traditions before they embark on important missions. No matter how able a man or woman may be he should have more than a U. S. measuring rod in his kit if he expects to visit Latin America on an interpretative mission. Our untrained representatives nearly always try to "tell 'em", when the essential approach is to learn something from them.

According to a Colombian friend, a former cabinet member who knows the United States well, this learning process was beautifully done by Thornton Wilder, novelist and playwright, who spent three months in Colombia, Ecuador and Peru. As a member of a Carnegie group sent south, Mr. Wilder's sincerity and genuine interest made him extremely popular. He was universally pronounced *muy simpático,* which is the quintessence of being congenial. He learned a good deal of Spanish, had a thoroughly good time, and altogether represented the best of what we like to think of as good Americans. Similar testimony reached me from Ecuador and Peru. "Send us more such men", was the universal remark about the author of *The Bridge of San Luis Rey.* I am sorry to report

that they also mentioned in contrast an engineer, the head of a research group, who passed through these countries at the same time. His generally patronizing attitude is too common a fault among North Americans in contact with the South.

Educators' ingrained reluctance or stubborn unwillingness to recognize the value of knowledge of foreign languages as an asset for Americans appears in unexpected places. It usually betrays itself by such phrases as "Merely to learn a foreign language", or by similar qualifications and quibbles of every conceivable kind. These qualifications are usually extraneous, sometimes apropos of nothing at all. In refreshing contrast to them is the forthrightness with which Dr. John W. Studebaker, United States Commissioner of Education, has endorsed the study of Spanish and Portuguese. The same definiteness characterizes the statements of Vice-President Henry A. Wallace; Mr. Nelson A. Rockefeller, the Coordinator of Inter-American Affairs; and others. In his message to the Eighth International Conference of the New Education Fellowship held at the University of Michigan last July, for instance, Mr. Rockefeller used these words:

> The study of the republics of this continent can become one of the most interesting and formative tasks of our times. We must come to know the national heroes, the traditions, the songs and the folklore of each of the other republics. At the threshold is the barrier of language. Spanish, or its sister tongue Portuguese, must become a second language in North America. It is my hope that English may become a second tongue for the republics of the South. A union of our intellectual forces is needed. Such a union can bring with it an American renaissance of unlimited possibilities. We need the aid of parents in planning the education of their children, the assistance of boards of education and of our schools and colleges.
>
> I should like to state emphatically that there can be no promotion of cultural unity under the domination of any one of the republics. Each of the American nations values its freedom and independence, its own cultural history. Each is a guardian of great historical values, which came from the same great sources and which it seeks to preserve and to expand. The traditions of liberty, of fair dealing, of mutual helpfulness we all prize in common. These traditions, proved by time, are in danger today. But in seeking to protect them, we must respect the differences, the individual cultures which cause each of the republics to take pride in the strength of its own independence.

"At the threshold", says Mr. Rockefeller, "is the barrier of language." And again, "Spanish, or its sister tongue Portuguese, must become a second language in North America. It is my hope that English may become a second tongue for the republics of the South."

Here is frank recognition of the language barrier and its position at the threshold of the whole program for cultural cooperation.

We who have for many years been urging increased study of Spanish and Portuguese in the United States have long since become accustomed to misrepresentation regarding what seem to us to be the perfectly clear, obvious, logical, reasonable, and natural claims of Spanish and Portuguese to basic importance and a key position in any educational program designed to foster Inter-American cultural cooperation, the "Good Neighbor" policy, or hemisphere defense.

These perfectly clear, obvious, logical, reasonable, and natural claims of Spanish and Portuguese may be summed up in a single sentence: "You can't understand or cooperate with other nations, other peoples, unless you can speak, read, and write their language." "You" in this instance means a substantial fraction of the people of the United States.

Advocates of these claims do *not* urge that everybody must study Spanish and Portuguese, as alleged by certain educationists who, while giving lip-service to Inter-American cooperation, are openly or secretly opposed to any serious effort to increase the opportunities for American school-children to study Spanish or Portuguese.

What advocates of increased opportunities to study Spanish and Portuguese have *really* said and *do* believe is: (1) that Spanish and Portuguese are fundamental, essential, and indispensable to any educational program looking towards increased cooperation by the United States with Latin America, whether cultural, commercial, political, or military; that (2) the study of Spanish and Portuguese in the United States should be greatly increased and opportunities for that study greatly expanded; and (3) that an important way to demonstrate a sincere belief in Inter-American

cooperation, without mental reservations (in other words, without "ifs, ands, and buts"—or even "merelys") is to do everything possible to foster increased study of Spanish and Portuguese in the United States, along with every other means that contributes to the same end. That is all that Spanish teachers and other groups seriously interested in increased study of Spanish and Portuguese assert, maintain, advocate, or claim. This has been made clear again and again. Yet it seems that they have to go on patiently explaining that they do *not* advocate or believe that everybody, or every high school pupil, should be required to study Spanish and Portuguese, or that merely studying Spanish and Portuguese will solve Inter-American problems, or that knowledge of Spanish and Portuguese *alone* will solve these problems.

In the light of these facts, statements by certain educationists of the sort described above are inexcusable. Implications that proponents of increased study of Spanish and Portuguese do believe in or advocate requiring every high school pupil to study Spanish and Portuguese are misleading, misrepresentative, and false. Those who continue to make these statements, or statements carrying these implications, in the future will have only themselves to blame if someone publicly charges them with deliberate misrepresentation, or hypocrisy, or intellectual dishonesty.

We who have given most of our active lives to arousing our countrymen to the importance of Spanish and Portuguese will doubtless go on patiently advocating the same obvious and reasonable program that we have advocated in the past and correcting the false implications attached to that program, either by those who because of blindness or narrowness are honestly opposed to it, or by those who, because they lack the courage to oppose it openly, attempt to sabotage it by misrepresentation or other underhanded means. In the latter case advocates of Spanish and Portuguese will have to find consolation and inspiration in two lines of Kipling's "If":

> "If you can bear to hear the truth you've spoken
> Twisted by knaves to make a trap for fools . . ."

Of course it ought to be clear that an essential feature of any program for Inter-American cultural or popular cooperation is the removal or at least the reduction of existing linguistic barriers. This can be accomplished through more general and more effective instruction in the languages—English for Latin Americans, Spanish and Portuguese for Anglo-Saxon Americans. So much ought to be obvious to any logical mind, clear to any unclouded (or unjaundiced) eye. But apparently it isn't obvious or clear to some of our educationist friends, who still deliver long speeches on "Hemisphere Defense", "Inter-Americanism", or "Cultural Cooperation with Latin America" without even mentioning the fundamental language difficulties. "None so blind as he who will not see." Some of these experts on Inter-American cooperation apparently labor under the delusion that they can wish out of existence a great, big, obvious, practical fact, simply by ignoring it. They seem to think they can simply close their eyes—or better still, make another speech (in English) on "Democracy"—and lo, the language problem will have disappeared! Such wishful thinking may be all right in fairy-stories, but it doesn't seem to help much in Hemisphere Defense, or in fact in any phase, educational or otherwise, of the present crisis. No, my educationist friends. "Good Neighborliness" on a sign-language basis simply will not work—it just isn't practical. Cultural cooperation without specific and consistent (and *sincere*) efforts to overcome the language handicaps from which we Americans suffer isn't realistic, isn't what real educational leadership demands. Wake up, educationists! Wishful thinking won't eliminate language barriers. Neither will stubborn silence about them.

Is it unreasonable to ask that educationists who insist on talking and writing about Inter-American matters stop their hemming and hawing about the needs for increased study of Spanish and Portuguese, and other foreign languages, here in the United States? That they abandon their everlasting qualifying phrases, leave out their "merelys" and "buts", and all the other quibbles? That they come down to earth and implement their talk about democracy in the Americas with something practical? That they

accept the situation that is perfectly obvious to everyone else—namely that the language barrier is the first and most difficult handicap we face in the cultivation of better relations with Latin America? Can't they realize that once that is overcome, other obstacles will be easier to overcome? Even the stupidest must see that. That it is foolish to talk about democracy unless we fully understand the Latin Americans' concept of democracy, and they fully understand ours? Haven't our educationists, along with Stuart Chase, discovered the "Tyranny of Words"? How can we understand any people unless we understand the language with which their ideas, their ideals, their psychology is clothed, which gives a form and substance to those ideals and psychology, in words that another language cannot faithfully render?

Let's implement all this talk about "goodwill." Let's leave off the "wearisome repetition of goodwill intentions" of which Mr. Farrell speaks, and get down to fundamentals. In the economic field, that means hard work on the problems of shipping facilities and priorities, on foreign exchange, on loans and financing, on trade developments, on new markets and new products, in short a two-way effort to remove the barriers to economic interchange and develop a healthy economic life for the whole of this hemisphere.

And in the cultural field, it means the cultivation of everything that leads to better understanding, including a general effort to remove the language barriers which, as Mr. Rockefeller truly says, stand at the threshold of Inter-American cooperation.

Let's have a real program of language teaching here in the United States, with vastly increased opportunities for learning not only Spanish and Portuguese, but, French, and German, and Italian, and Russian, and Polish, and Dutch, and the Scandinavian and other languages, including those of the Far East. Let's provide abundant opportunities for adults to take short-range courses, with frankly limited aims—to learn to speak a little, or read a little, or handle simple correspondence. But let's also give our school-children a thoroughgoing, adequate program, ample in point of time, of efficiency, of skillful teaching.

As I have said, I do not claim to know much about the effectiveness of various steps, actual or potential, in the economic or

financial field. But I do know this. I do know that providing boys and girls here in the United States, whom God has endowed with sufficient native intelligence to learn a language, with an adequate program of instruction in Spanish and Portuguese will do far more for genuine Inter-Americanism than all the hifalutin and uninformed speeches by Professors of Education about "our common heritage of democracy in the Americas"; all the books and pamphlets written by non-specialists; all the committees composed of leaders in education who wouldn't recognize a sentence in Spanish or Portuguese as belonging to one of those languages, much less understand it; all the synthetic experts and self-appointed, made-to-order authorities on Latin America—in short, all the pretentious talk and writing and waste of good paper and printers' ink by people who haven't bothered to learn what they are talking about before bursting into speech or print.

And by an adequate program of instruction in Spanish and Portuguese I mean an adequate program—a program that allows students—capable students, I repeat, not every student—to begin a language early enough and continue its study long enough really to master it, not only for reading purposes but for speaking, understanding, and writing purposes as well.

Let's have done with the faking, the superficiality, the petty criticisms, the deliberate or unintelligent omissions of all references to language barriers by Professors of Education, members of committees, and authors of programs for improving Inter-American understanding. Let's recognize that providing vastly increased opportunities for learning the languages is not the only step that will improve Inter-American relations, but that it is a primary, fundamental, essential, indispensable step, without which all other steps will be less effective, if not partly or entirely wasted. Let's be sincere and honest with ourselves and our Good Neighbors. Let's substitute action for talk. Let's do the language-learning job that needs to be done here in the United States and do it right. That will be a real contribution to "Effective Inter-American Cooperation", and consequently to the best interests of our own country.

TOMORROW'S SHAPE OF THINGS IN LATIN AMERICA

by James S. Carson

Tomorrow's shape of things in Latin America is already in the mold. Its outlines can be discerned. No one is wise enough to see the future with certainty, but there are trends which make deductions plausible. In the case of Latin America these are very marked. In my talk tonight I shall endeavor to sustain the thesis that the countries of Latin America may be the only nations emerging from the World War debt free and distinctly advanced economically, sociologically, and culturally.

When the war broke out in Europe in the fall of 1939 and spread with such tragic and devastating effects, the countries of Latin America were jarred to the core. They lost about $500,000,000 worth of markets and for a time seemed doomed to an inevitable economic disaster. This stage proved to be but a passing phase, however. The United States of North America in the championship of the democratic philosophy of life and government as against the totalitarian doctrines of the Axis powers was sucked into the world struggle, first as an economic ally and then as an armed contender. As the arsenal of the democracies and the supplier of materials to Britain and her allies, which has permitted them to carry on, the United States has bought huge quantities of raw materials from the southern countries, taking up the slack occasioned by the half-billion loss of European markets and at the same time preventing the Axis powers from procuring much-needed strategic materiel.

This saving of the first threatening situation insofar as the countries of Latin America are concerned is of necessity transitory, for these huge purchases will cease with the coming of peace; but with a protracted world war profound, fundamental, and enduring changes will take place in the economy and the ways of life of the peoples of the Southern Hemisphere. That the trend will be upward seems certain because Europe is destroying manpower and

capital goods at a horrifying rate. The same thing is happening in Asia. The United States is underwriting the defense of all the democracies of the world at a staggering cost. The countries of Latin America will carry relatively little of these great burdens.

The economic life of the southern republics in the century and a quarter following the era of the wars fought for independence, and up to the present, has been similar and clearly marked. The inhabitants of the different nations have been almost exclusively engaged in the extractive industries; that is, agriculture, mining, and lumbering. The resulting raw material products have been exchanged: first, in a bilateral trade for the manufactured goods and luxuries which Europe had to offer; and later, in a triangular trade with the United States, a relatively new and ever-increasingly important participant. There has been little or no industrialization in the southern countries although World War I stimulated the manufacture of consumer goods in some of the countries, notably Argentina, Brazil, and Chile, and this movement has grown in the intervening twenty-five years.

Today we are witnessing a real world war and the blockade maintained by England and her allies makes imperative the manufacture of many goods in Latin American countries if the normal economic life is to be maintained. This trend towards more self-sufficiency, together with such factors as increased trade between the countries of Latin America itself, which was relatively very small up to a few years ago; new tariff laws, possibly a Pan American Customs Union; new loans; new highways; increased communication and transportation facilities; and, most important of all, the supplying of materials to the United States which that country formerly obtained in the distant Far East—all these things will come as a consequence of the war now raging. As a result the per capita purchasing power and the standard of living in the various countries of Central and South America will be raised, with beneficial effects extending to every phase of community life.

I would like to comment in more detail on some of these probable happenings. Take the matter of industrialization for example. Up to 1914 the Latin American countries were trading about as

they had for the past hundred years, exchanging raw materials for the manufactured goods of Europe and the United States. The first armed world conflict forced considerable local manufacturing in order to take care of consumer wants, particularly in Argentina, Brazil, and Chile. This trend grew slowly in the intervening twenty-five years. The outbreak of hostilities in Europe in the fall of 1939 quickened the movement. One illustration may serve to show what is happening today. In 1910 industrial production in Brazil was 1,000,000 contos ($50,000,000); in 1920 about 3,225,000 contos ($161,250,000); in 1940 13,709,000 contos ($685,000,000). Even more rapid growth has come in Argentina. The west coast republics of Chile and Peru also show activity. While large scale industrialization in the modern sense is still a long way off in Latin America these great wars have given it a push which must be taken into consideration in any survey of the future.

At present the danger of inflation in Latin America is as great as here. Inability to import from Europe and restrictions on imports from the United States imposed by the shipping shortage and defense needs have, as indicated, reduced sharply supplies of manufactured goods in Latin America. At the same time, purchasing power within Latin American countries is on the increase due to heavier exports of raw materials at higher prices to the United States. Shortages of manufactured goods in the face of expanding purchasing power creates this danger of commodity price inflation. Advances have already occurred in the commodity price level in most of these countries, and the movement may go a good deal further.

The nature of the inflation problem there is different from that in the United States. Shortage of manufactured goods in Latin America is not due to the diversion of productive capacity to defense programs which limits the output of consumer goods here. It results from import restrictions. A runaway rise in manufactured goods prices in these countries could be checked by expanding the manufacture of consumer goods in each of them. Brazil, Argentina, and some others studied the matter and evolved plans for developing home industries to take the place of foreign sources of supply. The inability to import machinery constitutes

an obstacle to industrialization. Textile and shoe production, however, have been expanded considerably. If the war is a long one, new manufacturing capacity will be expanded largely despite difficulties in obtaining machinery. We should aid in every possible way in this new program of industrialization in Latin America. Even from the selfish standpoint we should remember that experience has taught that the development of trade between industrial nations is always greater than between an industrial and an agricultural country. For this and other reasons it would appear that dollar loans to encourage manufacturing in a number of the Latin American countries will be a sound procedure. The Export-Import Bank has already moved in this direction in the case of projected steel mills in Brazil. Many other such transactions will follow. Thus the war will usher in a new era in parts of Latin America which will change economic history in that part of the world.

Following this new trend, and also as a result of the war, will come a new procedure in revenue raising in the more progressive of these governments. For generations practically all of them have depended on certain indirect taxes for the revenues necessary to carry on operations. These have been collected largely in the form of customs and shipping charges. A study made some years ago showed the following percentages of total ordinary revenue derived from customs and shipping duties:

Argentina	27%	Ecuador	46%
Brazil	42%	Paraguay	63%
Bolivia	41%	Peru	28%
Chile	57%	Uruguay	41%
Colombia	57%	Venezuela	51%

This method of raising revenue has characterized all economically young countries and was practiced in the United States for the first hundred years of its independent existence. It is thoroughly dangerous. It has been the motivating reason for many debt defaults and some revolutions in the case of our southern neighbors. When depressions come and imports are restricted and the world price level of exports drops, a whole chain of evil

effects ensues. The beginnings of industrialism will force a new system of revenue raising. The old oligarchies of landowners who kept real estate taxes low, paying for production in depreciated currencies and selling for the more stable ones in world markets, are losing political power and passing out of the picture. Income levies and other direct taxes will be introduced more generally as the people become more tax-paying minded. This eventually will make for the narrowing of the gulf between the "haves" and the "have nots" by the creation of middle classes. The war will intensify and hasten this change, the coming of which is already discernible.

While the present war has greatly increased and will continue to swell the volume of Inter-American commerce, this does not mean that it may eventuate in hemisphere self-containment. Such a system would violate one of the aims of the democracies in the present armed struggle; namely, free access to raw materials and a lessening of trade barriers everywhere. A Pan American Customs Union might come into existence, however, without restricting freer trade in the world. Under existing conditions the countries of Latin America produce and export less than two dozen commodities. They want to be assured the United States will continue to buy these in large volume after armed struggles cease in Europe and Asia. Can we do so by decreasing existing tariffs or even removing them entirely and establishing free trade between the Americas and yet not harm the domestic economy of our own country? An analysis of the situation favors an affirmative answer and this war may bring about just such a solution.

To justify such a conclusion it will be helpful to examine briefly the export movement in Latin America over the five year period preceding the outbreak of hostilities in the fall of 1939. These countries depended at that time on the exportation of relatively few agricultural and mineral staples. Twenty-three commodities accounted for 86 per cent of the total value of all of the sales abroad of the entire twenty countries constituting Latin America. The United States took about one third of these exports. Only three of them were really competitive with what we produce here; the wheat of Argentina; the copper of Chile, Mexico, and Peru;

the petroleum of Venezuela, Colombia, Ecuador, Peru, and Mexico. We have often sold wheat in the world markets against Argentine wheat. We used to have an export surplus of copper in this country of from 85,000 to 100,000 tons, the price of which used to be controlled by an international copper cartel. While foreign production costs may be somewhat less, nevertheless since the United States was on an export basis for some years, it is doubtful if the removal of the tax on South American copper would increase greatly imports here. As for petroleum, we are the largest producer in the world, United States citizens are the principal owners of Venezuelan wells, the sole owners of those in Colombia, and control in other countries. Technically petroleum and its products are duty free, but a tax on crude and fuel oil is levied on imports. Removal of this would merely cause a further but not large increase in shipments of crude and fuel oil to the Atlantic seaboard. Free trade or a Pan American Customs Union between the Americas may not come as a result of this war, but if not, certainly a broadening and liberalization of Secretary Hull's reciprocal trade program is sure and this will do its share towards holding the level of our purchases in Latin America after the peace. The most difficult obstacle to this lowering of tariffs may be in Latin America, not here, because such a large part of the revenue needed to run those governments comes from customs duties, as I have already mentioned.

What the war really will do to sustain the present volume in Inter-American trade does not concern the coffee, sugar, flaxseed, bananas, cacao, tobacco, quebracho, and a dozen other staples which we have been getting and must continue to obtain from there. These will take care of themselves. It is those other products such as rubber, copra, abacá, quinine, and tannin which we have been buying in markets from eight to ten thousand miles away despite warnings over the past years. War has cut off this trade for the present and we are rushing to our southern neighbors to see how they can help. The following hasty review may interest you:

1. *Cacao (chocolate).* We are the largest importer and consumer of chocolate in the world (an average of $55,000,000 a

year—625,000,000 pounds.) Although Latin America has been the home of chocolate (cacao) since the days of the Aztecs, we were buying our great supply from Africa; 425,000 tons a year, compared with 200,000 tons from the Latin American producing countries—Ecuador, Brazil, Guatemala, Salvador, and the Dominican Republic.

2. *Rubber.* We use about 600,000 tons a year. We used to buy about 96 per cent of this from the East Indies and the Straits Settlements, although rubber is a natitve of Brazil, Mexico, and the Central American countries. Here is a quarter of a billion dollars worth of business we should be doing with Latin America, giving employment to some 600,000 workers. Rubber is as important as steel to the modern world. The English and the Dutch saw this early and they cultivate the tree scientifically.

No tires, no golf balls, no girdles, and all because of a lack of intelligent precaution. Mr. Ford, Mr. Firestone, and the Goodyear organization did their part, however. A substantial foundation has been laid by them for the development of rubber growing areas in the Western Hemisphere. Results cannot be expected soon, but history will bless these men for their foresight and patriotism. It was less than thirty years ago when we were hunting wild rubber in the great Amazon Valley. We'll be doing it again now, but our neighbor Mexico will give us some of the precious staple from the Guayule bush. The war will vindicate the vision of Henry Ford and other pioneers and a large part of our future rubber supply will come from Latin America to the mutual advantage of all concerned.

3. *The Cocoanut Business.* It is not generally realized that the cocoanut crop is one of the most important for mankind. We import and consume more cocoanut products than any other country in the world. They go into soaps, oils, cosmetics, perfumes, drugs, margarines, and other products. We used to import 500,000 tons of copra (dried cocoanut meat) alone each year. Only 10 per cent of this came from Latin America, although the greatest cocoanut groves in the world are found in Mexico, Central America, the West Indies, Venezuela, Colombia, and Brazil. Cocoanuts are one of the first five crops of the Western Hemisphere. The

trees grow wild and bear fruit for seventy-five years. Previous to this war we got most of our cocoanut products from Ceylon and the Philippines 10,000 miles away. The crop in those parts is carefully tended and harvested.

4. *Quinine* comes from the bark of the cinchona tree, a native of Peru, Ecuador, Bolivia, Guatemala. For three centuries some one or other of these countries supplied the world with this most necessary drug. Up to December 7th last, nine tenths of all commercial quinine came from Java, Sumatra, and the East Indies. Dutch chemists organized the business and found it profitable. We with Latin America must do likewise now.

5. *Tannin.* We use 250,000 tons of this a year in the form of wood extractives. Great quantities of woods like the mangrove grow everywhere in Latin America yet we're importing most of our mangrove tannin from Portuguese East Africa.

6. *Fibers* (henequen, abacá, and sisal). We had to import 250,000,000 pounds of these fibers yearly. While it is true we get our henequen from Yucatan, Mexico, we had to go thousands of miles away to Java and the Far East for our sisal, to the Philippines for our abacá. We can grow them profitably a few hundred miles away in Latin America. Except for bananas, American dollars have not been invested largely in the soil of South and Central America. With our great genius for organization we have missed the boat here. The timidity or ignorance of American investors has kept them out of agriculture. The war will change this. We will have to drop the banquet eloquence of the "Good Neighbor" policy and get down to brass tacks with the economic variety. We've done a good job with bananas; we must help our neighbors to do it now with these other crops. Latin American riches are in the fields, the mines, and the forests.

It would be interesting to speculate on the changes which the war will bring in Latin America in the sociological and cultural realms, but these depend closely on the economic changes. Whatever may occur will be upward, not downward. Of course the vast expanse of the territory involved makes it unintelligent to attempt to generalize. If we divide Latin America into the three grand divisions of the eleven predominating Indian republics, the six

mixed or mestizo countries, and the three white republics we might safely prognosticate the following: first, the Indian movement which crystallized and gained strength in the recent convention at Patzcuaro, Mexico, promises much for the betterment of the aborigines. They have been held in spiritual slavery by illiteracy and ignorance and know little of the advance of modern science and hygiene since the days of the Conquistadores. The mixed or mestizo countries will make particularly rapid strides in the fields of public education. The white republics will find themselves through a new middle class that will create a way of life which will stem from today rather than the Colonial era. Brazil, occupying more than half the area of South America with a language and a traditional background differing from those of her nineteen sister nations of Latin America must be considered separately in any evaluation of the future. The possibilities of this land are enormous, and it will bulk very large in the history of the next few decades.

Let me conclude by saying that the task of raising the standards of living in most of the Latin American countries and many other parts of the world, such as India and China, will be so tremendous that all of the greatly expanded and giant productive capacity of the United States which the war will help to create, can be utilized after the peace without even adequately filling these needs. The course of true Pan Americanism is clear. We should encourage and aid any sound movement in Latin America which will raise the per capita purchasing power. Then we, up here, must make more and more goods at less and less cost for more and more people. In measuring what is to be in the realm of our southern neighbors we should not be blinded by the relative lack of material progress registered during the past two centuries. Even our own boasted industrial era has been a late comer historically speaking. Just a little over a hundred years ago here in the United States there was not a single public library; almost all furniture was imported from England; Virginia contained a fifth of the whole population of the country; two stage coaches bore all the travel between New York and Boston; beef, pork, salt fish, and hominy were the staple diet all the year round. Things do change, and the century ahead may belong to Latin America.

FUTURE RELATIONS BETWEEN MEXICO AND THE UNITED STATES

by Señor Dr. Don Francisco Castillo Nájera

Not so long ago, it would have been embarrassing for an official representative of Mexico in the United States to deal, before a North American audience, with a subject which, without the slightest apprehension, I venture to discuss with you this evening.

Although the greater part of the confidential correspondence between the two governments can be found in printed form and has been analyzed in various books, the speaker would not have dared to mention such material; and, in outlining the picture of our future relations, he would of necessity limit himself to expressing mere generalities ornamented with conventional phrases, ending with the usual assurance of "the friendly bonds which fortunately unite the two countries will be even closer, if that were possible, as time goes on. . . ."

Today, the transformation which has taken place in the relations between Mexico and the United States is evident, not only in its superficial aspect, but—which is more important—in its basic elements; in the very spirit in which our peoples and our governments find inspiration.

Questions of mutual interest and the way in which they are dealt with, hardly demand discretion to prevent uncomfortable interference and any unwarranted agitation in limited sectors of public opinion in both countries.

With absolute good faith, one may say that there are no "secrets of state". The average man, in both our countries, follows the development of pending negotiations. If the details cannot be found in official declarations, they can be easily deduced by wise and experienced newspapermen, who report them to the public with appreciable accuracy and, with very few exceptions—which formerly was the rule—without hidden intentions.

The time has come when understanding between the two coun-

tries, anxious to know and to like each other, is a concrete reality. The masses have become aware that the banner of higher ideals must float over the field of private interests. That banner is international collaboration; the one needed to accomplish the joint task with which fate has entrusted the two neighbor republics.

The simple statement of differences of the past would cover numerous pages. It is surprising that the continuous causes of irritation did not result in disastrous and numberless armed conflicts.

The United States organized itself into a federal republic, almost a third of a century before the birth of New Spain as an independent nation. Our movement for emancipation was viewed with natural sympathy by the rising North American Republic. A common ideal, the democratic aspiration, was a good omen of future harmony. However, in spite of that similarity of tendencies, the two republics followed a different course; even their geographical proximity has been a cause of friction rather than of friendly understanding. We find the germ of that process of differentiation and misunderstanding in the political, economic, spiritual, and intellectual evolution, peculiar to the Colonies.

By detecting the evil, at its origin, we can also discover and correct later mistakes; and also remove obstacles which stand between inhabitants not only of the same continent but of lands united forever by the irrevocable bonds of geography.

The British Colonies took their first steps in independent government through the practice of home legislatures and local administration. They enjoyed a rather broad commercial freedom. And, as is well known, religious tolerance was the foundation of their existence. Their spiritual and intellectual horizon found, therefore, no other limit than that of the world of ideas. Scientific, literary, philosophical works circulated freely. And so did newspapers, without mutilation from any censorship.

The Viceroyalty of New Spain was ruled by the "Laws of Indies", formulated in far-away Madrid, by a council in which the Colonies lacked representation. The *"Cabildos"* which, in the Spanish Colonies, were the equivalent of the Municipal Govern-

ments existing in the mother country, were first appointed by the Spanish founders of the cities. After the Spanish domination began to take shape, these municipal bodies were integrated through election by selected groups, without the intervention of Spanish authorities. Unfortunately, this democratic process came to nothing when it was agreed that the *Cabildo* itself would designate its new members. Not infrequently, *Cabildo* vacancies were sold at auction and they even became hereditary. In the last days of the Colony, the *"Criollos"*—"creoles"—excluded from prominent state and church positions, were allowed to participate in the administration of the *Cabildos*. And when the *"Open Cabildos"*—Cabildos Abiertos—were adopted, we witnessed an improvement in democracy, since a larger number of people participated in them; and that number even included mestizos. Such rudiments of autonomy are the forerunners of the assemblies or "juntas" in which the first moves for emancipation were outlined at the beginning of the nineteenth century.

Economic policy opposed the development of industries capable of competing with Spanish products; and trade, almost during the entire colonial epoch, became a monopoly in favor of the Spanish Crown. On the other hand, the Spanish Crown also benefited from the income of the Clergy which was the monopolizer of wealth and the largest landowner as well as the biggest moneylender of the country. In the spiritual field, the Church had also a monopoly. Its authority, necessary to maintain Monarchy in power, used to be greater than that of the civil authority. The Catholic Religion was the *only* religion tolerated. The Inquisition's Holy Office, which existed until the days of Independence, was kept busy punishing heretics, judaizers, and witches. Education, managed directly or indirectly by the ecclesiastic hierarchy, created an atmosphere of prison and ostracism. There was no freedom of speech nor of the press. Only books and papers authorized by the twofold censorship of Government and Church, could be printed. The same restriction applied to imported material. No foreign book on colonial affairs could enter without a specific permit from the Council of the Indies.

Some copies of the forbidden works, smuggled in by pirates,

were eagerly read and circulated under cover in the limited groups which opposed intellectual isolation and which had more or less vague ideas of political freedom and social improvement.

It is evident that absolutism could not teach autonomy to the government to be established after independence would be proclaimed. That was not so in the case of the British Colonies.

The British Colonies, once independent, had only to modify their existing institutions in order to adapt them to the republican pattern; the normal process went on as far as the social order is concerned, and the federation achieved in spite of ephemeral obstacles, could face economic problems and look for the proper solution, in accordance with available resources.

Mexico had to achieve a task of true creation while, at the same time, it had to destroy defective institutions three centuries old. After the colonial government was overthrown, it became imperative for Mexico to give shape and solidity to the amorphous, semi-fluid masses which were to become its population.

It was an easy job for the United States to model its republican structure which, erected upon firm foundations, soon was on the road to normalcy and could hope for expansion of territory and improvement of administration. It was the land of promise for the flourishing of democracy.

The historical antecedents related above, explain the painful convulsions which have shaken my country for such a long time and which only ceased when it was possible to achieve a social and political pattern in accordance with popular aspirations.

The evils of the Spanish colonial system are not such that they becloud the brilliant episodes of the Conquest nor do they diminish the gigantic task of civilization realized by Spain. In these enterprises of such magnitude, without parallel in history, acts of courage, recklessness, tenacity, and nobility, were registered with the most generous intentions to serve the country and mankind, in the way conceived by rulers of the time. The disaster of Spain was mainly the result of the degeneration of a tyranny without talent. The Spanish decline began with the defeat of the famous *Gran Armada*—the Spanish Armada. And that happened when the newly pacified territories were beginning to organize and

while the conquest of the unexplored New World was still going on.

The Spanish people, the Spanish masses, victims of autocracy, shared our own sorrows. By character, which Spanish Americans have inherited, the Spaniard is essentially individualistic and a true lover of freedom. His passion for democracy is an attribute. He is profoundly convinced, as we are, that without the enjoyment of freedom, no benefit is worth anything; and that, therefore, one may well risk everything in order to secure that enjoyment from which a lasting collective happiness will be derived.

Our struggle for emancipation took an unexpected turn. A pact between Iturbide, chief of the Royalist forces, and the stern General Guerrero, insurgent *caudillo,* consummated our independence. With the help of the conservative classes, which dominated the former colonial viceroyalty, Iturbide became Agustín I, Emperor of Mexico.

By then, our neighbor Republic in the North had extended its territory through the purchase of Louisiana and Florida; and in the minds of politicians, projects of new expansions towards Texas and the Pacific Ocean were beginning to take shape.

Our insurgent caudillos intended to establish diplomatic relations with the North American Republic but all attempts failed. The first effective Envoy was Mr. José Bermúdez de Zozaya, representative of the Mexican Empire. He presented his credentials to President Monroe on December 12, 1822. Since August of that year, Mr. Joel R. Poinsett had been acting as special agent of the United States on secret mission in Mexico.

Our relations started badly. It was natural for the republicans of North America to dislike the existence of an Empire. The Administration of Monroe accepted the Emperor's Envoy only to let it be known that the Government in Washington had recognized Mexico as an independent state without ties with the Old World.

In January 1823, General Jackson was offered the post of Minister to the Mexican Empire. In a letter addressed to Secretary Adams, Jackson refused the distinction on the ground that his sympathy for the Mexican people, fighting against the usurper, together with his republican convictions, would make his situation

at Iturbide's Court rather embarrassing. Let us add at this point that the partisans of popular principles in Mexico, have had, practically always, the sympathy of the United States mentioned by General Jackson.

Zozaya, shortly after presenting credentials, sent a note to Iturbide's government anticipating the future hostility of "these republicans whose arrogance does not permit them to consider us as equal but as inferior" and he added: "In the course of time they will become our staunch enemies, and with that in mind we must treat them today as such, when they appear to be our friends." Moreover, he added, that "in the sessions of the general Congress and in those of the local legislatures, one hears constant talk of military preparations which evidently have no other purpose than the ambitious designs over the province of Texas". This information, as many other previous ones coming from various sources, contributed to create an atmosphere of legitimate anxiety, which was aggravated by the misguided moves of Poinsett who, during his confidential mission, never made a secret of his hostility towards the monarchy or his contempt for the Emperor.

With unspeakable indiscretion and audacity, Poinsett stated his personal opinions on the subject of the international border, drawing on a map, before Colonel Azcárate, Iturbide's officer, a dividing line whereby the United States would acquire a very large portion of our territory.

Once officially accredited before President Victoria, Poinsett became actively involved in Mexican domestic policies, much to the dissatisfaction of every one. During the presidency of Guerrero, successor of General Victoria, the irritation against Poinsett became so intense that his expulsion from the country was requested.

It is pertinent to quote here the opinions of a distinguished Mexican writer and an outstanding authority from the United States. Says Francisco J. Gaxiola: "Thus appears for the first time in Mexico this illustrious and harmful personage, founder of the Legation of the United States in my country, initiator of the fallacious policy, which unfortunately has been often used as a model by the Chancery in Washington, and promoter of our biggest misfortunes." The author adds that all the Spanish Conti-

nent, "has had to suffer more or less from the pernicious influence that he (Poinsett) exerted in American diplomacy which has been guided since a century ago by his biased reports."

W. R. Manning, whose opinion is reproduced by another competent historian, J. M. Callahan, writes: "In the quibblings and misunderstandings of the period of Poinsett's Mexican mission, from 1825 to 1830 (largely a period of orderly government in Mexico), may be found the origin and largely the explanation of the growing and apparently irreconcilable differences of the next two decades and the discord of half a century—which influenced in part the distrust of another half century."

At all times, men with practical vision and fully aware of the necessity to put an end to so absurd a situation, have endeavored, from both sides of the border, to destroy the century-old distrust. Transitory improvements and even apparent truces of friendly relations had not succeeded in bringing about any fundamental change. The latter has been achieved now and its results have begun to be felt.

It would take too much time to analyze in detail the data which I believe indispensable for understanding of the initial period. I shall be very brief.

The successor of Poinsett, Butler, incited Texan rebels, urged President Jackson to conquer Texas, without further consideration; quarrels with the Secretaries of War and Foreign Affairs in Mexico thus motivated his recall and obliged the administration in Washington to present a written apology.

Events, in Texas, overwhelmed the tense atmosphere; our Minister, Gorostiza, presented energetic notes, demanded apologies and on failing to receive same, put an end to his mission. He circulated a pamphlet which, in the opinion of the Administration in Washington, violated diplomatic practices and Mexico's disavowal of the pamphlet was demanded; Mexico refused, but a year later, it agreed to do so.

Ellis, North American representative, whose efforts for the settlement of claims were useless, asked for his passport and left.

The recognition of Texas added fuel to the blaze, and increased Mexican animosity. The establishment in 1839 of a Mixed Claims

Commission was useless; and the adjustment of claims in 1842 delayed the storm for a while. Mexico knew what to expect; late in 1838, Secretary Adams had stated in the Senate that the purpose of the Administration was to annex Texas.

Different incidents with North American ships, in definite or doubtful combination with bellicose Texan activity and arrests of North Americans, particularly in California, provoked new claims and the correspondence between Secretary Bocanegra and Minister Thompson, filled with mutual recriminations, was circulated among the Diplomatic Corps accredited in Mexico.

General Almonte, our Minister, protested in Washington the annexation of Texas and requested his passport when armed operations were imminent.

The end, which was a natural consequence of expansionism so long encouraged, was precipitated by the deliberate policy of Polk. In an adverse war Mexico suffered a painful mutilation, losing more than half of its territory.

The treaty of Guadalupe, the ratifications of which were exchanged in May 1848, puts an end to this regrettable chapter.

Official relations were resumed, but this did not dissipate the distrust of the Mexican people who soon were convinced that the voracity of its neighbor had not been satisfied. Threats of a new aggression and the price of ten million dollars resulted in the signing by Santa Anna—the cynical dictator—and Gadsden—the unscrupulous Minister—of the Tratado de la Mesilla, whereby a new stretch of Mexican land went over to the United States.

Subsequent North American administrations had as objectives the acquisition of new regions and the domination of the Tehuantepec transoceanic route. The strategy of Mexican policy was to oppose such attempts.

On his own initiative, Minister Forsyth started negotiations to purchase the Mexican State of Sonora and proposed that his Government secure commercial privileges until Mexico was ripe to be "Americanized". He pretended that the conservative Government would cede to the United States the zone beyond 30° North, since "the *manifest destiny*, supported by the inevitable, unchangeable and inscrutable laws of the Creator" so demands. He

failed and addressed an insulting note to Minister Cuevas, and became a sworn enemy of the Government of Zuloaga.

On his part, McLane, maneuvering the Constitutional Government, obtained the conclusion of the McLane-Ocampo Treaty, indecorous for Mexico, the signing of which can only be explained by the passion which burned the parties engaged in a ruthless civil war and by the desire to avoid greater exigencies of the United States. For reasons of internal policy, the North American Senate, fortunately, did not ratify the Convention.

The natural sympathy of the eminent Lincoln for the republican government of Juárez deprived the transitory Empire of Maximilian, of United States recognition; and, at the triumph of the unionists, Lincoln insisted on the withdrawal of French troops by means of forceful diplomatic representations.

Seward, who had ceased being Secretary of State, visited Mexico in 1869, and on several occasions addressed the public expressing his hopes for a glorious future for all the peoples of the Continent. Neither this visit nor the Claims Treaty, signed the previous year, contributed to diminish Mexican sentiment. "In the following decade, prejudice and distrust remained predominant." (Callahan.)

In fact, border incidents became more acute with incursions of cattle rustlers and savage Indians into United States territory. North American public opinion was for sending punitive troops and it was even proposed to occupy a Mexican zone, to insure protection for Texas.

In order to grant recognition to General Díaz, who had assumed power through a revolution, and was later constitutionally elected, the Hayes Administration imposed conditions, among others, that American troops enter Mexican territory to pursue bandits and savages. Díaz stubbornly resisted all kinds of pressure, directed force to repeal force, and, finally, was recognized unconditionally.

The dictatorship of Díaz, interrupted only from 1880 to 1884, lasted until May 1911, and during that long period Mexican-American relations acquired peculiar aspects. A friendly spirit presided over official dealings. Claims were adjusted, except for the California Pious Funds, which having been referred to the

Hague Court, resulted in an unfavorable decision for Mexico that was accepted without objection.

The international policy of Díaz, designed as one of "economic penetration", was not endorsed by the large majority of Mexicans. Concessions for colonization, particularly in Lower California, kept suspicions alive regarding North American imperialistic intentions; these suspicions grew stronger when certain speculators, acting for personal gain, proposed to the Government in Washington, territorial annexations or the concession of privileges out of all proportion. The permit for the use of Magdalena Bay by North American ships for target practice, was reputed as one step further toward annexation of the Lower California peninsula. General Díaz, feeling the weight of opposition, refused to extend the term for the concession.

President Cleveland, upon referring to a controversy between the two governments, expressed hopes for the solution of the case in consideration of "the interests of good neighborhood of *irrevocable neighbors*", which was again invoked by Secretary Bayard in his instructions to Minister Bragg, regretting that a matter of criminal jurisdiction had not deserved a more favorable consideration "in the interest of good neighborhood."

The Chamizal case, still unsettled, is among the ones which has aroused most of the interest of Mexican opinion. The International Boundary Commission, formed since 1889 and responsible for so many good services, failed in its attempt to decide upon the property of a zone that, because of deviations of the Rio Grande, has expanded the city of El Paso, Texas, at the expense of Ciudad Juárez. The Governments agreed (June 1910), to refer the matter to the North American and Mexican members of said Commission, and a third member was added as president. The decision, unanimous or by majority, can not be appealed. The Canadian jurist Eugene La Fleur acted as the third member. The meetings at El Paso (June 2-10, 1911) ended with a majority decision to the effect that the disputed territory should be divided between the parties. The United States Commissioner filed a dissenting opinion on the ground that the Commission lacked power to pronounce itself on the division of the territory.

Later on negotiations were undertaken which, for various reasons, have been postponed. I believe that at present there are no reasons to delay the solution. The goodwill of the governments and the better understanding between the peoples, guarantee an early satisfactory settlement.

The dictatorship endeavored to give to its relations with the Government in Washington appearances not only of friendship but of outspoken cordiality. Great importance was attached to the visit which, in 1898, Secretary of Foreign Relations Mariscal made to Chicago as personal representative of Díaz. In 1907, Secretary of State Elihu Root was the guest of the Mexican nation; at the ostentatious banquet tendered him by Díaz, Root stated that the dictator was "the most interesting thing in Mexico" and that he considered him to be one of the greatest men in the world, to whom "Mexicans owe the steadfast loyalty of a lifetime".

The interview between Díaz and Taft at the international border (October 1909), was given ample publicity and enormous significance was attached to it. Nothing has been learned about what was discussed in that meeting, except the official program for the ceremonies at El Paso and Ciudad Juárez. It is believed that in their interview an agreement was reached to submit the Chamizal dispute to arbitration.

The pompous manifestations stirred popular sentiments. North American Governments were regarded as accomplices of the destructor of civic liberties whom the people reproached for having delivered the resources of the country into foreign hands, thus bringing about economic servitude.

Persecution of free press kindled the ire against Díaz which was extended to the Government of the United States whose complacence for the dictator went so far as to institute a systematic persecution of refugee journalists in North American cities. From 1900 to 1910, numerous writers were often jailed and attacked by agents of Díaz who always evaded the authorities.[1]

The dictatorship spread information to the effect that at the first sign of rebellion, North American military intervention might

[1] The Flores Magón brothers (Ricardo and Enrique), Juan Sarabia and Antonio I. Villarreal, were the principal victims in cities of Texas and California, and even in St. Louis, Mo.

be provoked. Those who belong to my generation remember the frequency with which we used to hear such threatening prognostication.

Long suppressed popular aspirations broke out in a revolution which, within a few months, overthrew a dictatorship whose oppression had been felt during a quarter of a century.

Ambassador Lane Wilson, in summarizing the causes of opposition to Díaz, mentioned "Concentration of wealth, objectionable forms of taxation, condition of the lower classes, rising interest of the middle class in public affairs, corrupt judiciary and anti-American feeling". The latter, considered as "one of the strongest assets of the Revolution", Wilson attributes to resentment caused by "American commercial aggression" and "envy of American property and thrift" (Callahan). In regard to this latter, I have already expressed my personal opinion.

The short-lived administration of President Madero is characterized by the hostility of Ambassador Wilson. The latter notified Lascurain, Secretary of Foreign Relations, in September 1912, that the Mexican Government should show its ability to handle the situation or else confess its impotence; adding that in this case, the North American Government would consider what steps should be taken.

In 1913, during the so-called "Tragic Ten Days", in which the Mexican capital became the theatre of the fight between the forces loyal to Madero and the rebel ones which stood against him, Ambassador Wilson intervened, openly, in favor of the rebels. He convoked a meeting of the Diplomatic Corps, on learning that the President had been arrested; and he suggested that a declaration should be made proclaiming the disappearance of the legal government and the recognition of Huerta's usurpation. As everyone knows, the President and the Vice-President of Mexico were assassinated and, in spite of Ambassador Wilson's insistence on the immediate recognition of Huerta by the United States, President Taft, about to end his term, preferred to leave the matter in the hands of his successor. The new executive, mainly for moral reasons, refused to recognize the Government of Huerta and called back Ambassador Wilson. The policy of "watchful waiting"

was applied by the President to the Mexican case. John Lind was sent as Confidential Agent to suggest Huerta's resignation, but his mission failed. The constitutionalist revolution led by Venustiano Carranza was spreading throughout the country, obtaining overwhelming successes which foretold the crushing defeat of Huerta. President Wilson, irritated by Huerta's obstinacy in remaining in power, began to cherish the idea of armed intervention. The incident of the detention of United States sailors in Tampico, and Huerta's refusal to give the Stars and Stripes a salute of apology, gave the excuse that was desired. Veracruz was bombed and occupied on April 21, 1914. The Mexican people, unanimously, protested against the act of aggression which was branded unnecessary and unfair. Carranza, the revolution's "First Chief", as he was called, proceeded immediately to protest against the outrageous attack on the sovereignty of the nation. Carranza, finally triumphant over Huerta, negotiated with the Washington Government, and the invaders abandoned Veracruz in November 1914.

Hostilities broke out between Carranza and Villa; the Government of Washington, hesitant at first, finally recognized, in October 1915, Carranza's Administration as a de facto government. Permission was given the constitutionalist troops of Mexico to cross United States territory in order to enter Sonora to fight the remnants of Villa's forces.

Villa's resentment was shown in the assassination of eighteen North American miners. President Wilson, seriously preoccupied, thought once more of using armed intervention in order to punish the murderer; but he accepted Carranza's pledge to pursue Villa. At the beginning of March 1916, Villa, unexpectedly, made an incursion into Columbus, New Mexico. The North American Government decided to send a punitive expedition south of the Rio Grande, under the command of General Pershing. Negotiations were initiated to bring about the withdrawal of the expeditionary forces which, after eleven months of fruitless pursuit, abandoned Mexican territory, not without having clashed with Carranza's forces.

In May 1917, Carranza inaugurated his term as Constitutional

President. The relations between the two countries were not characterized by their cordiality; claims were presented for the losses suffered by United States citizens during the civil war. Carranza's Government was accused of being pro-German and, in the Senate, new propositions were presented for the purchase of Lower California and part of Sonora. The crisis was becoming more acute when Carranza was overthrown. Adolfo de la Huerta, Governor of Sonora, provisionally assumed power. His government was not recognized by the United States. Nor was the administration that followed it (1920), presided over by General Obregón, until lengthy negotiations had taken place, in which North American commissioners, repeating what had occurred in 1877 under General Díaz, demanded, as a prerequisite to recognition, unacceptable conditions. Obregón's Government, as Díaz' had done, defended itself stubbornly and, finally, was recognized on the last day of August 1923. In the following month, two Agreements were signed: a "General Claims Convention," in which were considered cases pending since 1868, and the other, relative to damages caused during the period of the Revolution.

Obregón was succeeded by General Plutarco Elías Calles (1924); and soon took place, between the two Governments, an exchange of notes on the application of the Oil and Agrarian Laws. In the North American press, it was published that if Ambassador Sheffield did not succeed in making the Mexican Government abrogate or modify the legislation detrimental to North American interests, the United States would withdraw its official recognition. An exchange of notes continued, in which the retroactive effects of the laws were discussed, without making headway along the road of understanding. Again there was talk of armed intervention and President Calles thought he had found proof of an anti-Mexican plot, in North American documents which, as has been said, were forged and then stolen to provoke a crisis.

Ambassador Sheffield resigned, and President Coolidge appointed Dwight W. Morrow (1927), to replace him. Soon after presenting credentials, the new Ambassador made a speech in the Chamber of Commerce advising the American colony to have faith in the Government, to behave properly in Mexico, as much for its

own dignity as to show its respect for Mexico's sovereignty. Direct friendship was established between President Calles and Ambassador Morrow and it became possible to reach an agreement on the questions under discussion.

The mission of Ambassador Morrow established a betterment in the relations between the two countries. Matters concerning claims were re-examined and after Morrow's departure they continued to be considered by the new Ambassador, J. Reuben Clark, Jr. (1930). It was agreed that the Special Claims Commission would initiate its work, in Mexico City, on February 1, 1931, and the General Claims Commission, in Washington, on July 5. During Ambassador Clark's mission, an agreement on the Chamizal and the international waters was attempted; questions which, as I have said, have not been solved yet but whose solution, favorable and not distant may be predicted.

The task initiated by Morrow was the rise of the new day that brightened the skies when the "Good Neighbor" policy was proclaimed.

President Roosevelt selected, as his Ambassador to Mexico, Josephus Daniels who quickly won the friendship of the Mexican people. He understood our social evolution and knew how to uphold, firmly, the principles of Roosevelt's policy (1933-1941).

On the fourth of March, 1933, President Roosevelt expressed his new doctrine, in one of the paragraphs of his first inaugural message. Said he: "In the field of world politics, I dedicate this Nation to the "Good Neighbor" policy—the good neighbor who resolutely respects himself, and because he does so, respects the rights of others."

Here a digression seems pertinent. The "Good Neighbor" policy has been translated into Spanish as *"Política del Buen Vecino"*. The sentence, like many others quickly coined, began to circulate and has not been discussed. Some Spanish writers give it the restricted meaning of physical proximity, inferring that it is limited to adjoining countries or, at the most, to the countries of the Continent. My interpretation is that neighbor should have been translated into Spanish as "fellowman", thus giving it a universal, truly human meaning. In effect, "neighbor" is used in the language of

the Bible as an equivalent of the Spanish word *"prójimo"*—"fellowman". The Decalogue commands, in English, "Thou shalt not covet thy neighbor's house, thou shalt not covet they neighbor's wife," and the Spanish translation reads: *"No codiciarás las cosas ajenas ni la mujer de tu prójimo"*, giving to *prójimo* the meaning of "fellowman".

This connotation differs from the "good neighborhood" invoked by President Cleveland and quoted previously. It refers to immediate vicinity, to contiguity. Roosevelt's conception does not limit itself to the geographical union of countries nor to the racial parentage of men, but to the communion of spirits.

The policy proclaimed and maintained by the present Chief Executive of the American Nation has been rich in results. It has succeeded in accelerating the consolidation of Pan American consciousness. Thanks to it, each of the countries of the Hemisphere views itself as the good neighbor of the other, willing to strengthen the family of American nations, as a precursor of the future family which will be integrated by all the nations of the world. In April 1935, in the annual meeting of the Academy of Political and Social Sciences of Philadelphia, speaking of the then recent "Good Neighbor" policy, I referred to the abrogation of the Platt Amendment, the withdrawal of the last marines from Haiti, and I expressed that this surprising change in the policy of the White House was answered by similar change in the international atmosphere of Latin America. I added: "President Roosevelt, with the tactfulness of an exceptional statesman and a keen psychologist, has become the founder of a Pan Americanism free from suspicion. He has initiated an era without precedent in the history of Inter-American relations." My speech ended thus: "A program of Pan Americanism, liable of being modified in accordance with the transitory circumstances originated by its natural development, but always based on mutual respect, on a more extensive and sustained *rapprochement,* in real economic cooperation and in an interchange of spiritual values, assures us a future of harmonious progress and of international justice which will be an example to the world and a glory to the American Hemisphere."